

Roadway Project Listings

Alameda County



Roadway Projects
Alameda County
 State Highway Projects

TIP ID: **ALA050079** County: Alameda System: State Highway RTP ID: 21144 CTIPS ID: 20600003665
 Sponsor: Berkeley Implementing Agency: Alameda County Transportation
 Project Name: I-80 Gilman Interchange Reconfiguration
 Description: Berkeley: On Gilman Avenue at I-80; Reconfigure interchange providing dual roundabout at the entrance & exits from I-80 as well as the Eastshore Highway and West Frontage Road.
 Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment
 Route: 80 Post Mile From: 6.62 Post Mile To: 6.62 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 740						\$ 740
PE	EARMARK	\$ 1,080						\$ 1,080
PE	OTHER LOCAL	\$ 300						\$ 300
PE	OTHER STATE	\$ 12						\$ 12
PE	SALESTAX-MEASURE	\$ 2,165						\$ 2,165
PSE	SALESTAX-MEASURE			\$ 3,671				\$ 3,671
ROW	SALESTAX-MEASURE			\$ 1,475				\$ 1,475
CON	RTP-LRP						\$ 8,418	\$ 8,418
CON	SALESTAX-MEASURE						\$ 8,271	\$ 8,271
Total Programmed Funding:		\$ 4,297		\$ 5,146			\$ 16,689	\$ 26,132

TIP ID: **ALA050014** County: Alameda System: State Highway RTP ID: 22776 CTIPS ID: 20600002800
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: SR 84 Expressway Widening
 Description: In Livermore: Widen Route 84 from Jack London Blvd. to Pigeon Pass.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 84 Post Mile From: 22.3 Post Mile To: 27.3 Toll Credits: \$ 4,247,341

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	XTRAN	\$ 3,000						\$ 3,000
PSE	XTRAN	\$ 9,000						\$ 9,000
ROW	SALESTAX-MEASURE		\$ 7,311					\$ 7,311
ROW	XTRAN	\$ 17,510						\$ 17,510
CON-CT	XTRAN	\$ 3,852						\$ 3,852
CON	PROP	\$ 20,000						\$ 20,000
CON	RIP	\$ 42,130						\$ 42,130
CON	SALESTAX-MEASURE		\$ 2,689					\$ 2,689
CON	XTRAN	\$ 9,927						\$ 9,927
CON-CE	RIP	\$ 4,900						\$ 4,900
Total Programmed Funding:		\$ 110,319	\$ 10,000					\$ 120,319

TIP ID: **ALA150001** County: Alameda System: State Highway RTP ID: 240062 CTIPS ID: 20600005814
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: Route 84 widening, Pigeon Pass to I-680
 Description: In Alameda County: On SR-84 from Pigeon Pass to I-680 (PM 17.9/22.0): Widen roadway from 2 lanes to 4 lanes; On I-680 from SR 84 to north of Andrade Creek: Construct aux lane; On I-680: extend NB express lane to north of Koopman Road (PM 13.3)
 Air Quality Exempt Code: NON-EXEMPT
 Route: 84 Post Mile From: 17.9 Post Mile To: 22 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 2,940						\$ 2,940
ENV	SALESTAX-MEASURE	\$ 5,000						\$ 5,000
PE	RTP-LRP						\$ 13,650	\$ 13,650
PE	SALESTAX-MEASURE			\$ 2,000				\$ 2,000
ROW	RTP-LRP						\$ 28,500	\$ 28,500
ROW	SALESTAX-MEASURE			\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 165,910	\$ 165,910
Total Programmed Funding:		\$ 7,940		\$ 4,000			\$ 208,060	\$ 220,000



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TIP ID: **ALA978004** County: Alameda System: State Highway RTP ID: 94506 CTIPS ID: 1060000445
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: East-West Connector in Fremont & Union City
 Description: In Fremont & Union City: From I-880 to Route 238; Construct new 4-lane roadway and widen existing roadways. Project is phased
 Air Quality Exempt Code: NON-EXEMPT
 Route: 84 Post Mile From: Post Mile To: Toll Credits: \$ 1,376,400

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 5,290						\$ 5,290
PSE	SALESTAX-MEASURE	\$ 15,798						\$ 15,798
ROW	SALESTAX-MEASURE	\$ 35,455						\$ 35,455
CON	RIP						\$ 12,000	\$ 12,000
CON	RTP-LRP						\$ 125,537	\$ 125,537
CON	SALESTAX-MEASURE				\$ 2,000			\$ 2,000
Total Programmed Funding:		\$ 56,543			\$ 2,000		\$ 137,537	\$ 196,080

TIP ID: **ALA090016** County: Alameda System: State Highway RTP ID: 240562 CTIPS ID: 20600004341
 Sponsor: Hayward Implementing Agency: Hayward
 Project Name: Rt 92/Clawiter/Whitesell Interchange Improvements
 Description: Hayward: Rt 92/Clawiter Rd. Upgrade existing Clawiter interchange. Add ramps and overcrossing for Whitesell St. extension. Signalize ramp intersections.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 92 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 4,200						\$ 4,200
ROW	OTHER LOCAL	\$ 6,600						\$ 6,600
CON	OTHER LOCAL					\$ 1,900		\$ 1,900
CON	RTP-LRP						\$ 42,300	\$ 42,300
Total Programmed Funding:		\$ 10,800				\$ 1,900	\$ 42,300	\$ 55,000

TIP ID: **ALA090019** County: Alameda System: State Highway RTP ID: 230091 CTIPS ID: 20600004261
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: Corridor Mobility Program & Adaptive Ramp Metering
 Description: Central Alameda County: I-880/ I-238/ I-580. Install monitoring and signalization I-880, I-238 and I-580.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 238 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 146					\$ 146
CON	OTHER LOCAL					\$ 7,283		\$ 7,283
CON	RTP-LRP						\$ 39,571	\$ 39,571
Total Programmed Funding:			\$ 146			\$ 7,283	\$ 39,571	\$ 47,000

TIP ID: **ALA170001** County: Alameda System: State Highway RTP ID: 230110 CTIPS ID: null
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: State Route 262 (Mission Blvd) Improvements
 Description: In Fremont: Mission Blvd/I-680 IC: widen Mission Blvd to 3 lanes each direction through IC, rebuild the NB and SB I-680 on and off ramps
 Air Quality Exempt Code: NON-EXEMPT
 Route: 262 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 1,500						\$ 1,500
PE	SALESTAX-MEASURE			\$ 2,000				\$ 2,000
ROW	RTP-LRP						\$ 400	\$ 400
CON	RTP-LRP						\$ 16,220	\$ 16,220
Total Programmed Funding:		\$ 1,500		\$ 2,000			\$ 16,620	\$ 20,120



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TIP ID: **ALA170008** County: Alameda System: State Highway RTP ID: 230684 CTIPS ID: null
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: I-580/680 Interchange HOV/HOT Widening
 Description: Alameda County: On I-580 between Hacienda Dr. and San Ramon/Foothill Road and on I-680 between Stoneridge Dr. and Amado: Widen to add one HOV/HOT lane for WB 580 to SB 680 and NB 680 to EB 580 movements at connector and to Tassajara Road

Air Quality Exempt Code: NON-EXEMPT

Route: 580 Post Mile From: 18.8 Post Mile To: 21.4

Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
PE	OTHER LOCAL			\$ 2,000				\$ 2,000
PE	RTP-LRP						\$ 8,000	\$ 8,000
PSE	RTP-LRP						\$ 20,000	\$ 20,000
ROW	RTP-LRP						\$ 5,000	\$ 5,000
CON	RTP-LRP						\$ 150,000	\$ 150,000
Total Programmed Funding:		\$ 1,000		\$ 2,000			\$ 183,000	\$ 186,000

TIP ID: **ALA130034** County: Alameda System: State Highway RTP ID: 22042 CTIPS ID: 20600005815
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: I-680 NB HOV/HOT Lane
 Description: Route I-680: from South of Auto Mall Parkway to State Route 84 in Alameda County, construct NB HOV/HOT Lane.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 Post Mile From: Post Mile To:

Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 8,500						\$ 8,500
PE	RTP-LRP						\$ 7,000	\$ 7,000
PE	SALESTAX-MEASURE	\$ 8,270						\$ 8,270
ROW	SALESTAX-MEASURE	\$ 6,000						\$ 6,000
CON	RTP-LRP						\$ 71,198	\$ 71,198
CON	SALESTAX-MEASURE		\$ 71,330					\$ 71,330
CON-CE	RTP-LRP		\$ 25,180					\$ 25,180
ROW-	SALESTAX-MEASURE	\$ 720						\$ 720
Total Programmed Funding:		\$ 23,490	\$ 96,510				\$ 78,198	\$ 198,198

TIP ID: **ALA070009** County: Alameda System: State Highway RTP ID: 98207 CTIPS ID: 20600003678
 Sponsor: ACTC/Oakland/Alameda Implementing Agency: Alameda County Transportation
 Project Name: Oakland/Alameda Freeway Access Project
 Description: Oakland: Between Oak Street and Union Street; Reconfigure interchange and intersections to improve connections between I-880, the Posey and Webster tubes and the downtown Oakland area.

Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment

Route: 880 Post Mile From: Post Mile To:

Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL			\$ 2,500				\$ 2,500
PE	SALESTAX-MEASURE	\$ 5,600						\$ 5,600
ROW	RTP-LRP						\$ 8,200	\$ 8,200
ROW	SALESTAX-MEASURE					\$ 2,000		\$ 2,000
CON	RTP-LRP						\$ 64,700	\$ 64,700
Total Programmed Funding:		\$ 5,600		\$ 2,500		\$ 2,000	\$ 72,900	\$ 83,000



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TIP ID: **ALA070042** County: Alameda System: State Highway RTP ID: 22670 CTIPS ID: 20600003994
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Caltrans
 Project Name: I-880 SB HOV Lanes - Marina Blvd to Hegenberger
 Description: I-880 Corridor: From Marina Blvd in San Leandro to Hegenberger in Oakland; Construct new SB HOV lanes and reconstruction of interchanges at Marina Blvd and Davis St. and soundwall construction.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: 22.6 Post Mile To: 25.5 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 2,096						\$ 2,096
PE	CMAQ	\$ 7,582						\$ 7,582
PE	OTHER LOCAL	\$ 4,120						\$ 4,120
PE	SALESTAX-MEASURE	\$ 55						\$ 55
PE	STP	\$ 198						\$ 198
PSE	RIP-TE	\$ 400						\$ 400
ROW	OTHER LOCAL	\$ 1,603						\$ 1,603
CON-CT	OTHER LOCAL	\$ 620						\$ 620
CON-CT	PROP	\$ 10,900						\$ 10,900
CON	EARMARK		\$ 540					\$ 540
CON	OTHER LOCAL	\$ 4,800	\$ 500					\$ 5,300
CON	PROP	\$ 83,700						\$ 83,700
Total Programmed Funding:			\$ 116,074	\$ 1,040				\$ 117,114

TIP ID: **ALA090012** County: Alameda System: State Highway RTP ID: 230066 CTIPS ID: 20600004257
 Sponsor: San Leandro Implementing Agency: San Leandro
 Project Name: I-880/Marina Blvd Interchange and Overcrossing Rep
 Description: San Leandro: I-880/ Marina Blvd. Replace overcrossing and widening roadway plus ramp interchange reconfiguration, intersection improvements including interchange landscaping and bridge architectural features.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,000						\$ 1,000
ROW	OTHER LOCAL	\$ 500						\$ 500
CON	SALESTAX-MEASURE	\$ 22,400	\$ 2,000					\$ 24,400
Total Programmed Funding:			\$ 23,900	\$ 2,000				\$ 25,900

TIP ID: **ALA090020** County: Alameda System: State Highway RTP ID: 230054 CTIPS ID: 20600004262
 Sponsor: Hayward Implementing Agency: Alameda County Transportation
 Project Name: I-880 Auxiliary lanes at Industrial Parkway
 Description: Hayward: Construct auxiliary lanes on I-880. NB between Industrial Pkwy and Alameda Creek and SB between Industrial Pkwy and Whipple Rd
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: 14.537 Post Mile To: 13.669 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL				\$ 1,510			\$ 1,510
ROW	RTP-LRP						\$ 250	\$ 250
CON	RTP-LRP						\$ 8,040	\$ 8,040
Total Programmed Funding:					\$ 1,510		\$ 8,290	\$ 9,800

TIP ID: **ALA090021** County: Alameda System: State Highway RTP ID: 230052 CTIPS ID: 20600004263
 Sponsor: Hayward Implementing Agency: Alameda County Transportation
 Project Name: I-880 NB and SB Auxiliary lanes
 Description: Hayward: NB and SB I-880 between West A and Winton. NB I-880 between A St and Paseo Grande.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL				\$ 2,000			\$ 2,000
ROW	RTP-LRP						\$ 2,257	\$ 2,257
CON	RTP-LRP						\$ 17,860	\$ 17,860
Total Programmed Funding:					\$ 2,000		\$ 20,117	\$ 22,117



Roadway Projects
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 State Highway Projects

TIP ID: **ALA110002** County: Alameda System: State Highway RTP ID: 240025 CTIPS ID: 20600004623
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Caltrans
 Project Name: I-880/Industrial Parkway West Interchange
 Description: At I-880/Industrial Parkway West , reconstruct interchange, add on/off-ramp lanes, widen ramp lanes, provide HOV bypass lanes and routine accommodation for bicyclists and pedestrians.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	RTP-LRP						\$ 4,500	\$ 4,500
PE	SALESTAX-MEASURE		\$ 2,500					\$ 2,500
ROW	RTP-LRP						\$ 7,175	\$ 7,175
CON	RTP-LRP						\$ 32,966	\$ 32,966
CON-CE	RTP-LRP						\$ 6,000	\$ 6,000
ROW-	SALESTAX-MEASURE					\$ 500		\$ 500
Total Programmed Funding:			\$ 2,500			\$ 500	\$ 50,641	\$ 53,641

TIP ID: **ALA170004** County: Alameda System: State Highway RTP ID: 240037 CTIPS ID: null
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: I-880/West Winton Avenue Interchange
 Description: In Hayward: At I-880/West Winton Avenue I/C: Reconstruct I/C including reconfiguration of eastbound to southbound on ramp and new connection to Southland Mall Drive
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE		\$ 1,500		\$ 2,000			\$ 3,500
ROW	OTHER LOCAL					\$ 1,500		\$ 1,500
CON	RTP-LRP						\$ 16,000	\$ 16,000
Total Programmed Funding:			\$ 1,500		\$ 2,000	\$ 1,500	\$ 16,000	\$ 21,000

TIP ID: **ALA170010** County: Alameda System: State Highway RTP ID: 230088 CTIPS ID: null
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: I-880 NB HOV/HOT: North of Hacienda to Hegenberger
 Description: Alameda County: I-880 in the northbound direction from north of Hacienda Ave to Hegenberger Road: Widen to provide one HOV/express lane
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE		\$ 1,500					\$ 1,500
PE	RTP-LRP						\$ 10,000	\$ 10,000
PSE	RTP-LRP						\$ 20,000	\$ 20,000
ROW	RTP-LRP						\$ 15,000	\$ 15,000
CON	RTP-LRP						\$ 174,500	\$ 174,500
Total Programmed Funding:			\$ 1,500				\$ 219,500	\$ 221,000



Roadway Projects
Alameda County
 State Highway Projects

TIP ID: **ALA978027** County: Alameda System: State Highway RTP ID: 240745 CTIPS ID: 1060000168
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: I-880/SR 262 I/C and HOV lanes
 Description: I880 corridor: I-880 btw Santa Clara Co. line & Alvarado-Niles; Construct 2 HOV lanes, reconstruct I-880/Warren Ave/SR 262 I/C
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: 0 Post Mile To: 2.9 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 898						\$ 898
ENV	OTHER LOCAL	\$ 728						\$ 728
PSE	EARMARK	\$ 2,378						\$ 2,378
PSE	GFSTIP	\$ 3,378						\$ 3,378
PSE	OTHER LOCAL	\$ 788						\$ 788
PSE	STP	\$ 500						\$ 500
PSE	XGEN	\$ 4,480						\$ 4,480
ROW-CT	GFSTIP	\$ 1,075						\$ 1,075
ROW	EARMARK	\$ 7,036						\$ 7,036
ROW	OTHER LOCAL	\$ 26,305						\$ 26,305
ROW	RIP	\$ 11,047						\$ 11,047
ROW	XGEN	\$ 1,800						\$ 1,800
CON-CT	GFSTIP	\$ 4,534						\$ 4,534
CON-CT	XGEN	\$ 1,000						\$ 1,000
CON	GFSTIP	\$ 15,020						\$ 15,020
CON	OTHER LOCAL	\$ 13,500						\$ 13,500
CON	XGEN	\$ 36,837						\$ 36,837
Total Programmed Funding:		\$ 131,304						\$ 131,304

TIP ID: **ALA050019** County: Alameda System: State Highway RTP ID: 22769 CTIPS ID: 20600003326
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: I-880 North Safety Improvements
 Description: Oakland: I-880 between 23rd Ave to 29th Ave; Reconfigure Interchange, including new ramps.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 504,680

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	BT	\$ 4,100						\$ 4,100
PE	EARMARK	\$ 1,787						\$ 1,787
PSE	BT	\$ 3,810						\$ 3,810
PSE	RIP	\$ 2,000						\$ 2,000
ROW	AC	\$ 4,400						\$ 4,400
ROW	BT	\$ 750						\$ 750
ROW	OTHER LOCAL	\$ 2,300						\$ 2,300
ROW	SALESTAX-MEASURE	\$ 5,000						\$ 5,000
ROW	XTRAN	\$ 8,049						\$ 8,049
CON	BT	\$ 1,340						\$ 1,340
CON	OTHER LOCAL		\$ 1,661					\$ 1,661
CON	PROP	\$ 73,433						\$ 73,433
Total Programmed Funding:		\$ 106,969	\$ 1,661					\$ 108,630

TIP ID: **ALA070014** County: Alameda System: State Highway RTP ID: 22100 CTIPS ID: 20600003682
 Sponsor: San Leandro Implementing Agency: Alameda County Transportation
 Project Name: I-880/SR 112 Overcrossing Replacement
 Description: San Leandro: at the I-880/SR 112 (Davis St.); Replace overcrossing and widening roadway including interchange landscaping and bridge architectural features.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 150						\$ 150
PE	RIP-TE	\$ 400						\$ 400
PSE	EARMARK		\$ 539					\$ 539
PSE	OTHER LOCAL		\$ 134					\$ 134
CON	OTHER LOCAL	\$ 4,500	\$ 2,000					\$ 6,500
Total Programmed Funding:		\$ 5,050	\$ 2,673					\$ 7,723



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Alameda County
 State Highway Projects

TIP ID: **ALA090018** County: Alameda System: State Highway RTP ID: 240394 CTIPS ID: 20600004260
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: Truck Parking Facilities in North County (Phase I)
 Description: Alameda County: Provide safe parking facilities in north part of Alameda County.
 Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL		\$ 1,000					\$ 1,000
ROW	OTHER LOCAL				\$ 500			\$ 500
CON	OTHER LOCAL				\$ 500			\$ 500
Total Programmed Funding:			\$ 1,000		\$ 1,000			\$ 2,000

TIP ID: **ALA170009** County: Alameda System: State Highway RTP ID: 240059 CTIPS ID: null
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: Widen I-680 NB and SB for EL from SR-84 to Alcosta
 Description: Alameda County: Northbound and southbound I-680 from Route 84 to Alcosta Boulevard: Widen for express lanes
 Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	RTP-LRP						\$ 40,000	\$ 40,000
PE	SALESTAX-MEASURE		\$ 1,500					\$ 1,500
ROW	RTP-LRP						\$ 5,000	\$ 5,000
CON	RTP-LRP						\$ 275,500	\$ 275,500
Total Programmed Funding:			\$ 1,500				\$ 320,500	\$ 322,000

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Roadway Projects
Alameda County
 Local Road Projects

TIP ID: **ALA130022** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005582
 Sponsor: Alameda (City) Implementing Agency: Alameda (City)
 Project Name: Alameda City Complete Streets
 Description: City of Alameda: Various Locations: Rehabilitate pavement and make minor improvements to stormwater, bike/ped, and transit facilities
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 40						\$ 40
PE	STP	\$ 130						\$ 130
CON	OTHER LOCAL	\$ 154						\$ 154
CON	STP	\$ 505						\$ 505
Total Programmed Funding:		\$ 829						\$ 829

TIP ID: **ALA010003** County: Alameda System: Local Road RTP ID: 240094 CTIPS ID: 10600000723
 Sponsor: Alameda County Implementing Agency: Alameda County
 Project Name: Crow Canyon Safety Improvements
 Description: Alameda County: On Crow Canyon Road: from I-580 north to the Alameda/Contra Costa County line; Safety improvements, shoulder widening and curve realignment.
 Air Quality Exempt Code: 1.04 - EXEMPT (40 CFR 93.126) - Shoulder improvements
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 500						\$ 500
PSE	OTHER LOCAL	\$ 450						\$ 450
ROW	OTHER LOCAL	\$ 550						\$ 550
CON	OTHER LOCAL			\$ 1,500				\$ 1,500
Total Programmed Funding:		\$ 1,500		\$ 1,500				\$ 3,000

TIP ID: **ALA030002** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600002386
 Sponsor: Alameda County Implementing Agency: Alameda County
 Project Name: Alameda: Vasco Road Safety Improvements
 Description: Livermore: On Vasco Road from 1,000' South of Dalton Ave to CC County line; Realign roadway, provide standard shoulder widths, install median barriers and add truck-climbing lanes. (Total length of truck lanes is .9 miles). Project is phased.
 Air Quality Exempt Code: 1.17 - EXEMPT (40 CFR 93.126) - Truck climbing lanes outside the urbanized area
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 337						\$ 337
ENV	TCRP	\$ 150						\$ 150
PE	EARMARK	\$ 755						\$ 755
PE	OTHER LOCAL	\$ 120						\$ 120
PE	STP	\$ 480						\$ 480
PSE	OTHER LOCAL	\$ 510						\$ 510
ROW	OTHER LOCAL	\$ 80		\$ 2,000				\$ 2,080
ROW	STP	\$ 3,900						\$ 3,900
ROW	XTRAN	\$ 1,500						\$ 1,500
CON	AC	\$ 320						\$ 320
CON	OTHER LOCAL	\$ 8,121						\$ 8,121
CON	RIP	\$ 4,600						\$ 4,600
CON	RTP-LRP						\$ 19,000	\$ 19,000
CON	STP	\$ 8,635						\$ 8,635
CON	TCRP	\$ 6,350						\$ 6,350
Total Programmed Funding:		\$ 35,858		\$ 2,000			\$ 19,000	\$ 56,858



Roadway Projects
Alameda County
 Local Road Projects

TIP ID: **ALA090022** County: Alameda System: Local Road RTP ID: 240389 CTIPS ID: 20600004264
 Sponsor: Alameda County Implementing Agency: Alameda County
 Project Name: Estuary Bridges Seismic Retrofit and Repairs
 Description: Oakland: Seismic retrofit and repairs of 3 Oakland Estuary bridges
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:		Post Mile From:	Post Mile To:	Toll Credits:				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 400						\$ 400
ROW	OTHER LOCAL	\$ 300						\$ 300
CON	BR-SEISMIC		\$ 3,400					\$ 3,400
CON	OTHER LOCAL		\$ 300					\$ 300
Total Programmed Funding:		\$ 700	\$ 3,700					\$ 4,400

TIP ID: **ALA090023** County: Alameda System: Local Road RTP ID: 240389 CTIPS ID: 20600004265
 Sponsor: Alameda County Implementing Agency: Alameda County
 Project Name: Fruitvale Ave Roadway Bridge Retrofit
 Description: Alameda County: Retrofit Fruitvale Roadway Bridge a lifeline facility
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:		Post Mile From:	Post Mile To:	Toll Credits:				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,000	\$ 500					\$ 1,500
ROW	OTHER LOCAL				\$ 500			\$ 500
CON	OTHER LOCAL					\$ 500		\$ 500
Total Programmed Funding:		\$ 1,000	\$ 500		\$ 500	\$ 500		\$ 2,500

TIP ID: **ALA130018** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005630
 Sponsor: Alameda County Implementing Agency: Alameda County
 Project Name: Alameda Co-Variou Streets and Roads Preservation
 Description: Unincorporated Alameda County: Various roadways including Grove Way, Lake Chabot Rd, A St, Vasco Rd, and Liberty St: Rehabilitate pavement
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route:		Post Mile From:	Post Mile To:	Toll Credits:				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 13						\$ 13
PE	STP	\$ 100						\$ 100
CON	OTHER LOCAL	\$ 234						\$ 234
CON	STP	\$ 1,800						\$ 1,800
Total Programmed Funding:		\$ 2,147						\$ 2,147

TIP ID: **ALA150002** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005840
 Sponsor: Alameda County Implementing Agency: Alameda County
 Project Name: Niles Canyon Rd (SR 84)/Pleas-Sunol Rd Inter. Imps
 Description: In Sunol Area: At Niles Canyon Rd(SR 84), Pleasanton Sunol Rd and Paloma Rd intersection: intersection improvements at the four corners includeing installation of a traffic signal, shoulder improvements and a right lane modification
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections

Route:		Post Mile From:	Post Mile To:	Toll Credits:				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL		\$ 300					\$ 300
CON	OTHER LOCAL		\$ 1,700					\$ 1,700
Total Programmed Funding:		\$ 500	\$ 2,000					\$ 2,500



Roadway Projects
Alameda County
 Local Road Projects

TIP ID: **ALA150049** County: Alameda System: Local Road RTP ID: 240393 CTIPS ID: null
 Sponsor: Berkeley Implementing Agency: Berkeley
 Project Name: goBerkeley Residential Shared Parking Pilot
 Description: In Berkeley: In residential areas adjacent to Southside/Telegraph and Elmwood goBerkeley program areas: Implement parking pricing pilot; In pilot areas: Implement TDM strategies and outreach focused on businesses and residents
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 950					\$ 950
CON	OTHER LOCAL		\$ 470					\$ 470
Total Programmed Funding:			\$ 1,420					\$ 1,420

TIP ID: **ALA130012** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005681
 Sponsor: Dublin Implementing Agency: Dublin
 Project Name: Dublin Boulevard Preservation
 Description: In Dublin: Dublin Boulevard between San Ramon Road and Village Parkway, Dublin Boulevard between San Ramon Road and Village Parkway: Pavement preservation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 91						\$ 91
CON	OTHER LOCAL	\$ 168						\$ 168
CON	STP	\$ 470						\$ 470
Total Programmed Funding:			\$ 729					\$ 729

TIP ID: **ALA130021** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005687
 Sponsor: Emeryville Implementing Agency: Emeryville
 Project Name: Emeryville - Hollis Street Preservation
 Description: Emeryville: Hollis Street north of Powell Street, Hollis Street (63rd Street to Ocean Avenue), Hollis Street (65th Street to 66th Street), Hollis Street (66th Street to north of 67th Street [City Limits]): Rehabilitate Pavement
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 10						\$ 10
ROW	OTHER LOCAL	\$ 1						\$ 1
CON	OTHER LOCAL		\$ 601					\$ 601
CON	STP		\$ 100					\$ 100
Total Programmed Funding:			\$ 712					\$ 712

TIP ID: **ALA130001** County: Alameda System: Local Road RTP ID: 21484 CTIPS ID: 20600005725
 Sponsor: Fremont Implementing Agency: Fremont
 Project Name: Widen Kato Rd from Warren Avenue to Milmont Drive
 Description: In Fremont: Widen Kato Road from Warren Avenue to Milmont Drive. Widen Kato Road to four lanes and install bike lanes on both sides of the roadway and modify traffic signal at Kato Rd/Milmont Ave.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 50						\$ 50
PE	OTHER LOCAL	\$ 100						\$ 100
PSE	OTHER LOCAL	\$ 250						\$ 250
CON	OTHER LOCAL					\$ 2,000		\$ 2,000
CON	RTP-LRP						\$ 10,290	\$ 10,290
Total Programmed Funding:			\$ 400			\$ 2,000	\$ 10,290	\$ 12,690



Roadway Projects
Alameda County
 Local Road Projects

TIP ID: **ALA130025** County: Alameda System: Local Road RTP ID: 240391 CTIPS ID: 20600005686
 Sponsor: Fremont Implementing Agency: Fremont
 Project Name: Fremont City Center Multi-Modal Improvements
 Description: Fremont: Capital Ave from State St to Fremont Blvd: Construct roadway extension; Various locations around Fremont City Center and Fremont BART Station: Implement multi-modal improvements to enhance bike/ped connections. Project is phased
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 943						\$ 943
ROW	OTHER LOCAL	\$ 5,300						\$ 5,300
CON	OTHER LOCAL	\$ 2,244						\$ 2,244
CON	STP	\$ 5,855						\$ 5,855
Total Programmed Funding:		\$ 14,342						\$ 14,342

TIP ID: **ALA130013** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005591
 Sponsor: Hayward Implementing Agency: Hayward
 Project Name: Hayward - Industrial Boulevard Preservation
 Description: Hayward: Industrial Boulevard from Clawiter Road to 659 ft south of Depot Road: Pavement rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 10						\$ 10
PE	STP	\$ 70						\$ 70
CON	OTHER LOCAL	\$ 164						\$ 164
CON	STP	\$ 1,265						\$ 1,265
Total Programmed Funding:		\$ 1,509						\$ 1,509

TIP ID: **ALA150022** County: Alameda System: Local Road RTP ID: 230550 CTIPS ID: 20600005931
 Sponsor: Hayward Implementing Agency: Hayward
 Project Name: City of Hayward Car Sharing Services
 Description: Hayward: Various locations: Obtain car sharing services in downtown Hayward and possible additional locations through a competitive RFP process.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 200					\$ 200
CON	OTHER LOCAL		\$ 45					\$ 45
Total Programmed Funding:			\$ 246					\$ 246

TIP ID: **ALA150051** County: Alameda System: Local Road RTP ID: 240382 CTIPS ID: null
 Sponsor: Livermore Amador Valley Transit (LAVTA) Implementing Agency: Livermore Amador Valley Transit
 Project Name: Wheels Individualized Marketing Program
 Description: LAVTA: Systemwide: Implement a multi-pronged marketing program directed at key subsets of the riding public with the goal of converting non-users to public transit passengers
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 424					\$ 424
CON	OTHER LOCAL		\$ 55					\$ 55
Total Programmed Funding:			\$ 479					\$ 479



Roadway Projects
Alameda County
 Local Road Projects

TIP ID: **ALA170007** County: Alameda System: Local Road RTP ID: 22425 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Alameda County Transportation
 Project Name: Regional Planning Activities and PPM - Alameda
 Description: Alameda: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	RIP		\$ 886	\$ 750	\$ 565			\$ 2,201
PE	OTHER LOCAL			\$ 711				\$ 711
PE	STP			\$ 5,489				\$ 5,489
Total Programmed Funding:			\$ 886	\$ 6,950	\$ 565			\$ 8,401

TIP ID: **ALA010052** County: Alameda System: Local Road RTP ID: 21103 CTIPS ID: 20600002173
 Sponsor: Newark Implementing Agency: Newark
 Project Name: Central Avenue Railroad Overpass at UPRR
 Description: Newark: On Central Avenue at the Union Pacific Railroad tracks; Construct grade separation. No new lanes. Project is phased
 Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	XGEN	\$ 145						\$ 145
PE	EARMARK	\$ 567						\$ 567
PE	SALESTAX-MEASURE	\$ 2,765						\$ 2,765
PSE	OTHER LOCAL	\$ 238						\$ 238
PSE	XGEN	\$ 485						\$ 485
ROW	SALESTAX-MEASURE	\$ 2,235						\$ 2,235
CON	OTHER LOCAL	\$ 146						\$ 146
CON	RTP-LRP						\$ 1,735	\$ 1,735
CON	SALESTAX-MEASURE	\$ 10,765						\$ 10,765
Total Programmed Funding:			\$ 17,346				\$ 1,735	\$ 19,081

TIP ID: **ALA130015** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005657
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Lake Merritt BART Bikeways
 Description: Oakland: Various Streets near the Lake Merritt BART Station: Implement road diets, install high quality bikeways and curb ramps, and resurface the street
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	SALESTAX-MEASURE	\$ 305						\$ 305
CON	STP	\$ 571						\$ 571
CON	VRF	\$ 1,913						\$ 1,913
Total Programmed Funding:			\$ 2,789					\$ 2,789

TIP ID: **ALA150023** County: Alameda System: Local Road RTP ID: 230550 CTIPS ID: 20600005932
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Oakland Car Share and Outreach Program
 Description: Oakland: Citywide: Oakland's car sharing program will extend dedicated car sharing spaces into public right of way and conduct outreach to disadvantaged communities and low-income groups
 Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
CON	CMAQ	\$ 321						\$ 321
CON	OTHER LOCAL	\$ 53						\$ 53
Total Programmed Funding:			\$ 373					\$ 373



Roadway Projects
Alameda County
 Local Road Projects

TIP ID: **ALA150050** County: Alameda System: Local Road RTP ID: 240393 CTIPS ID: null
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Oakland Parking and Mobility Management Project
 Description: Oakland: Montclair and select areas of Downtown: Implement demand-responsive parking management and transportation demand management initiatives
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 1,300					\$ 1,300
CON	OTHER LOCAL		\$ 284					\$ 284
Total Programmed Funding:			\$ 1,584					\$ 1,584

TIP ID: **ALA130019** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005664
 Sponsor: Piedmont Implementing Agency: Piedmont
 Project Name: Piedmont Complete Streets (CS)
 Description: Piedmont: Highland Ave (Sierra to Mountain) and Moraga Ave (Pala to City Limits): Rehabilitate pavement and upgrade pedestrian, bicycle and transit facilities within the project boundaries
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 27						\$ 27
CON	OTHER LOCAL	\$ 404						\$ 404
CON	STP	\$ 129						\$ 129
Total Programmed Funding:			\$ 560					\$ 560

TIP ID: **ALA130009** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005620
 Sponsor: Pleasanton Implementing Agency: Pleasanton
 Project Name: Pleasanton Complete Streets
 Description: Pleasanton: Valley Avenue from Bernal Ave to Hopyard Road and Hopyard Road from Black Avenue to Del Val Parkway: rehabilitate and resurface pavement and installing pedestrian improvements including bike lanes and ADA ramps
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 55						\$ 55
CON	OTHER LOCAL		\$ 183					\$ 183
CON	STP		\$ 832					\$ 832
Total Programmed Funding:			\$ 55	\$ 1,015				\$ 1,070

TIP ID: **ALA050002** County: Alameda System: Local Road RTP ID: 21451 CTIPS ID: 20600002788
 Sponsor: San Leandro Implementing Agency: San Leandro
 Project Name: SR 185- E. 14th St/ Hesperian Blvd/150th Ave
 Description: San Leandro: 150th/E. 14th/Hesperian; construct NB left turn Ln from Hesperian to E.14th, EB left turn Ln from E.14th to 150th Av & SB Ln from Hesperian to 150th and other traffic circulation improvements.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 185 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 180						\$ 180
ENV	XTRAN	\$ 65						\$ 65
PE	OTHER LOCAL	\$ 20						\$ 20
PE	XTRAN	\$ 69						\$ 69
PSE	OTHER LOCAL	\$ 50						\$ 50
PSE	XTRAN	\$ 300						\$ 300
ROW	OTHER LOCAL	\$ 500						\$ 500
ROW	XTRAN	\$ 300						\$ 300
CON	OTHER LOCAL	\$ 1,189						\$ 1,189
CON	SALESTAX-MEASURE	\$ 466						\$ 466
CON	XTRAN	\$ 261						\$ 261
Total Programmed Funding:			\$ 3,400					\$ 3,400



Roadway Projects
Alameda County
 Local Road Projects

TIP ID: **ALA150029** County: Alameda System: Local Road RTP ID: 22425 CTIPS ID: 20600005969
 Sponsor: University of California, Berkeley Implementing Agency: University of California, Berkeley
 Project Name: UC Berkeley Parking Price Auction Study
 Description: Berkeley: UC Berkeley: Conduct study to determine the real value of parking of current parking permit holders who pay a discounted rate relative to commercially available parking
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 42						\$ 42
PE	VPPP	\$ 169						\$ 169
Total Programmed Funding:		\$ 211						\$ 211

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Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA170002** County: Alameda System: State Highway RTP ID: 240318 CTIPS ID: null
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: I-80/Ashby Avenue Interchange Improvements
 Description: Alameda County: I-80/Ashby IC: Reconstruct the interchange including constructing new bridge, two roundabouts and bike/ped improvements
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 80 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 4,000			\$ 2,000			\$ 6,000
ROW	SALESTAX-MEASURE				\$ 1,500			\$ 1,500
CON	RTP-LRP						\$ 46,060	\$ 46,060
Total Programmed Funding:		\$ 4,000			\$ 3,500		\$ 46,060	\$ 53,560

TIP ID: **ALA170005** County: Alameda System: State Highway RTP ID: 240052 CTIPS ID: null
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: I-880/Whipple Road Interchange Improvements
 Description: In Union City/Hayward: at I-880/Whipple Rd Interchange: Implement full interchange improvements including northbound off-ramp, surface street improvements and realignment, and bike/ped improvements
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	RTP-LRP						\$ 6,000	\$ 6,000
PE	SALESTAX-MEASURE		\$ 1,000					\$ 1,000
ROW	RTP-LRP						\$ 1,325	\$ 1,325
ROW	SALESTAX-MEASURE					\$ 2,000		\$ 2,000
CON	RTP-LRP						\$ 49,675	\$ 49,675
Total Programmed Funding:			\$ 1,000			\$ 2,000	\$ 57,000	\$ 60,000

TIP ID: **ALA150007** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005867
 Sponsor: Alameda (City) Implementing Agency: Alameda (City)
 Project Name: Cross Alameda Trail (includes SRTS component)
 Description: City of Alameda: between Webster St and Sherman St: construct a new trail with an on-street portion.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	ATP-REG	\$ 226						\$ 226
PSE	OTHER LOCAL	\$ 24						\$ 24
PSE	SALESTAX-MEASURE	\$ 6						\$ 6
CON	ATP-REG	\$ 2,005						\$ 2,005
CON	OTHER LOCAL	\$ 207						\$ 207
CON	SALESTAX-MEASURE	\$ 53						\$ 53
Total Programmed Funding:		\$ 2,521						\$ 2,521

TIP ID: **ALA050035** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600003368
 Sponsor: Alameda County Implementing Agency: Alameda County
 Project Name: Cherryland/Ashland/CastroValley/Fairview Sidwklmp
 Description: Cherryland, Ashland, Castro Valley, Fairview, San Lorenzo and other Unincorporated Areas of Alameda County: Sidewalk improvements in the vicinity of Schools within unincorporated Alameda County area.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 24	\$ 5				\$ 29
PE	CMAQ	\$ 130						\$ 130
PE	EARMARK	\$ 1,059						\$ 1,059
PE	OTHER LOCAL	\$ 95						\$ 95
PSE	ATP-REG			\$ 650				\$ 650
PSE	OTHER LOCAL		\$ 130	\$ 75				\$ 205
ROW	OTHER LOCAL		\$ 25	\$ 12				\$ 37
CON	ATP-REG	\$ 858			\$ 375			\$ 1,233
CON	CMAQ	\$ 300						\$ 300
CON	EARMARK	\$ 3,330						\$ 3,330
CON	OTHER LOCAL	\$ 369			\$ 80			\$ 449
CON	RIP-TE	\$ 1,150						\$ 1,150
Total Programmed Funding:		\$ 7,291	\$ 179	\$ 742	\$ 455			\$ 8,667



Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA150006** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005864
 Sponsor: Alameda County Implementing Agency: Alameda County
 Project Name: Be Oakland, Be Active
 Description: Oakland: Citywide: Promote walking and cycling in 41 of Oakland Unified School District's most disadvantaged schools.
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
CON	ATP-REG	\$ 988						\$ 988	
Total Programmed Funding:		\$ 988						\$ 988	

TIP ID: **ALA150026** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005951
 Sponsor: Alameda County Implementing Agency: Alameda County
 Project Name: Safe Routes to School, Unincorporated Alameda Co.
 Description: In Unincorporated Alameda County: Various schools: Bicycle and pedestrian education for children walking and biking to school.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
CON	ATP-REG	\$ 668						\$ 668	
Total Programmed Funding:		\$ 668						\$ 668	

TIP ID: **ALA150028** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005954
 Sponsor: Alameda County Implementing Agency: Alameda County
 Project Name: Ashland Avenue Bicycle/Ped Improvements
 Description: Ashland, Unincorporated Alameda County: Ashland Avenue between E.Lewelling Blvd and East 14th St: Widen sidewalk, Install Class II Bicycle lanes and ped lighting
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	OTHER LOCAL	\$ 105						\$ 105	
CON	ATP-REG	\$ 708						\$ 708	
CON	OTHER LOCAL	\$ 97						\$ 97	
Total Programmed Funding:		\$ 910						\$ 910	

TIP ID: **ALA110033** County: Alameda System: Local Road RTP ID: 240393 CTIPS ID: 20600004908
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: Alameda County Safe Routes to School
 Description: Alameda County: Countywide SR2S Program including education & outreach in various K-12 schools, ridesharing, & project development.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
CON	CMAQ	\$ 6,962	\$ 1,073					\$ 8,035	
CON	OTHER LOCAL	\$ 1,569	\$ 140					\$ 1,709	
CON	STP	\$ 1,400						\$ 1,400	
Total Programmed Funding:		\$ 9,931	\$ 1,213					\$ 11,144	



Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA150008** County: Alameda System: Public Lands/Trails RTP ID: 240347 CTIPS ID: 20600005868
 Sponsor: Alameda County Transportation Commission (ACTC) Implementing Agency: Alameda County Transportation
 Project Name: East Bay Greenway
 Description: Alameda County: BART alignment from Lake Merritt BART station to the South Hayward BART station. Install a primarily Class I facility that generally follows BART alignment, a distance of approximately 16 miles.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	ATP-ST	\$ 2,656						\$ 2,656
ENV	SALESTAX-MEASURE	\$ 3,844						\$ 3,844
PSE	RTP-LRP						\$ 5,000	\$ 5,000
ROW	OTHER LOCAL				\$ 1,250			\$ 1,250
CON	RTP-LRP						\$ 25,000	\$ 25,000
CON-CE	RTP-LRP						\$ 2,500	\$ 2,500
Total Programmed Funding:		\$ 6,500			\$ 1,250		\$ 32,500	\$ 40,250

TIP ID: **ALA150011** County: Alameda System: Local Road RTP ID: 21011 CTIPS ID: 20600005879
 Sponsor: Albany Implementing Agency: Albany
 Project Name: Complete Streets for San Pablo Ave/Buchanan St.
 Description: Albany: San Pablo Ave and Buchanan St: Implement Complete Streets elements including curb extensions, high visibility crosswalks, medians, pedestrian signals and gateway improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 123 Post Mile From: 4.764 Post Mile To: 5.171 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 20						\$ 20
PSE	ATP-ST	\$ 335						\$ 335
PSE	OTHER LOCAL	\$ 65						\$ 65
ROW	OTHER LOCAL	\$ 20						\$ 20
CON	RTP-LRP						\$ 3,087	\$ 3,087
Total Programmed Funding:		\$ 440					\$ 3,087	\$ 3,527

TIP ID: **ALA130026** County: Alameda System: Local Road RTP ID: 240391 CTIPS ID: 20600005722
 Sponsor: Berkeley Implementing Agency: Berkeley
 Project Name: Shattuck Complete Streets and De-couplet
 Description: Berkeley: Shattuck Ave, Shattuck Square and Berkeley Square from Allston Way to University Ave intersection: Reconfigure travel lanes and parking, repair pavement and make other improvements
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 610						\$ 610
CON	OTHER LOCAL		\$ 375					\$ 375
CON	STP		\$ 2,777					\$ 2,777
Total Programmed Funding:		\$ 610	\$ 3,152					\$ 3,762

TIP ID: **ALA130028** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005732
 Sponsor: Berkeley Implementing Agency: Berkeley
 Project Name: Hearst Avenue Complete Streets
 Description: In Berkeley: Hearst St from Shattuck Ave to Gayley/La Loma: Implement access and safety improvements to Downtown Berkeley PDA for all modes, includes a road diet from Shattuck Ave to Euclid Ave
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 545						\$ 545
CON	OTHER LOCAL	\$ 710						\$ 710
CON	STP	\$ 2,156						\$ 2,156
Total Programmed Funding:		\$ 3,411						\$ 3,411



Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA130035** County: Alameda System: Public Lands/Trails RTP ID: 240381 CTIPS ID: 20600005834
 Sponsor: Berkeley Implementing Agency: Berkeley
 Project Name: Bay Trail Shoreline Access Staging Area Project
 Description: City of Berkeley: Berkeley Marina, construct segment 3 of Bay Trail Extension, construct new public restroom, and renovate existing public parking area and windsurf staging area.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 80 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 77						\$ 77
PE	OTHER STATE	\$ 204						\$ 204
CON	OTHER LOCAL		\$ 903					\$ 903
CON	OTHER STATE		\$ 456					\$ 456
CON	STP		\$ 500					\$ 500
Total Programmed Funding:		\$ 281	\$ 1,859					\$ 2,140

TIP ID: **ALA150005** County: Alameda System: Local Road RTP ID: 240197 CTIPS ID: 20600005863
 Sponsor: Berkeley Implementing Agency: Berkeley
 Project Name: LeConte Elementary Safe Routes to School Imps
 Description: Berkeley: Shattuck Ave between Ward St and Russell St: Pedestrian crossing improvements near LeConte School.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	ATP-REG	\$ 82						\$ 82
PSE	OTHER LOCAL	\$ 11						\$ 11
CON	ATP-REG	\$ 600						\$ 600
CON	OTHER LOCAL	\$ 78						\$ 78
Total Programmed Funding:		\$ 771						\$ 771

TIP ID: **ALA150048** County: Alameda System: Public Lands/Trails RTP ID: 240381 CTIPS ID: null
 Sponsor: Berkeley Implementing Agency: Berkeley
 Project Name: 9th St Bicycle Blvd Extension Pathway Ph II
 Description: In Berkeley: Between the 9th Street Bicycle Boulevard (south of Heinz Avenue) and Murray Street: Install a shared-use path
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	ATP-ST		\$ 20					\$ 20
ENV	OTHER LOCAL		\$ 1					\$ 1
PSE	ATP-ST		\$ 125					\$ 125
PSE	OTHER LOCAL		\$ 7					\$ 7
CON	ATP-ST			\$ 705				\$ 705
CON	OTHER LOCAL			\$ 37				\$ 37
Total Programmed Funding:			\$ 153	\$ 742				\$ 895

TIP ID: **ALA130005** County: Alameda System: Local Road RTP ID: 240038 CTIPS ID: 20600005726
 Sponsor: Dublin Implementing Agency: Dublin
 Project Name: Dougherty Road widening
 Description: Dublin: Dougherty Road from Sierra Lane to North City Limit: Widen from 4 lanes to 6 lanes
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 2,150						\$ 2,150
ROW	OTHER LOCAL		\$ 1,240					\$ 1,240
CON	OTHER LOCAL			\$ 1,817				\$ 1,817
CON	SALESTAX-MEASURE			\$ 13,783				\$ 13,783
Total Programmed Funding:		\$ 2,150	\$ 1,240	\$ 15,600				\$ 18,990



Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA130006** County: Alameda System: Local Road RTP ID: 240250 CTIPS ID: 20600005729
 Sponsor: Dublin Implementing Agency: Dublin
 Project Name: Dublin Boulevard widening
 Description: In Dublin: Dublin Blvd between Sierra Court and Dublin Court: Widen from 4 lanes to 6 lanes.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 262						\$ 262
PE	OTHER LOCAL	\$ 419						\$ 419
ROW	OTHER LOCAL		\$ 381					\$ 381
CON	OTHER LOCAL		\$ 268					\$ 268
CON	SALESTAX-MEASURE		\$ 3,000					\$ 3,000
Total Programmed Funding:		\$ 681	\$ 3,649					\$ 4,330

TIP ID: **ALA150003** County: Alameda System: Local Road RTP ID: 21473 CTIPS ID: 20600005846
 Sponsor: Dublin Implementing Agency: Dublin
 Project Name: Dublin Blvd. - North Canyons Pkwy Extension
 Description: Dublin: Between Dublin Boulevard and North Canyons Parkway: Build roadway extension
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL		\$ 400					\$ 400
CON	RTP-LRP						\$ 12,000	\$ 12,000
Total Programmed Funding:			\$ 400				\$ 12,000	\$ 12,400

TIP ID: **ALA110120** County: Alameda System: Local Road RTP ID: 240726 CTIPS ID: 20600005434
 Sponsor: Livermore Implementing Agency: Livermore
 Project Name: Livermore TOD Study at I-580/SR84
 Description: In Livermore: Near I-580/SR84 I/C: Create a community-based transit-oriented development plan for local land uses and access improvements to complement a planned Phase 1 extension of the BART system to Livermore
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: 580 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	FED-DISC		\$ 286					\$ 286
PE	OTHER LOCAL		\$ 211					\$ 211
Total Programmed Funding:			\$ 497					\$ 497

TIP ID: **ALA150009** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005871
 Sponsor: Livermore Implementing Agency: Livermore
 Project Name: Livermore Marylin Avenue Safe Routes to School
 Description: Livermore: Marylin Avenue Elementary School: Safe Routes to School infrastructure improvements surrounding Marylin Avenue Elementary School.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 1						\$ 1
PSE	ATP-REG	\$ 83						\$ 83
PSE	OTHER LOCAL	\$ 11						\$ 11
CON	ATP-REG	\$ 275						\$ 275
CON	OTHER LOCAL	\$ 36						\$ 36
Total Programmed Funding:		\$ 405						\$ 405



Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA110104** County: Alameda System: Local Road RTP ID: 21013 CTIPS ID: 20600005353
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Caltrans
 Project Name: Bay Bridge Park
 Description: Bay Bridge Park in Alameda County, in Oakland at the Oakland Touchdown of the new East Span of the Bay Bridge (Project previously titled "SFOBB Gateway Park")
 Air Quality Exempt Code: NON-EXEMPT
 Route: 80 Post Mile From: 1.2 Post Mile To: 2.5 Toll Credits:

All funding in thousands of dollars									
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed	
ENV	BT	\$ 2,000						\$ 2,000	
PSE	BT	\$ 2,500						\$ 2,500	
PSE	OTHER LOCAL	\$ 1,000						\$ 1,000	
CON	BT		\$ 6,000					\$ 6,000	
CON	OTHER LOCAL		\$ 5,000					\$ 5,000	
Total Programmed Funding:		\$ 5,500	\$ 11,000					\$ 16,500	

TIP ID: **ALA130030** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005751
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Caltrans
 Project Name: Improved Bike/Ped Access to East Span of SFOBB
 Description: In Oakland: In the vicinity of the East Span of the San Francisco-Oakland Bay Bridge: Construct improved bicycle and pedestrian access. Project is phased.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars									
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed	
ENV	BT	\$ 1,000						\$ 1,000	
PSE	BT	\$ 3,500						\$ 3,500	
CON	BT					\$ 2,000		\$ 2,000	
CON	RIP						\$ 15,000	\$ 15,000	
CON	ST-STP						\$ 15,000	\$ 15,000	
Total Programmed Funding:		\$ 4,500				\$ 2,000	\$ 30,000	\$ 36,500	

TIP ID: **ALA130027** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005734
 Sponsor: Newark Implementing Agency: Newark
 Project Name: Enterprise Drive Complete Streets and Road Diet
 Description: Newark: Enterprise Drive between Filbert Street and approximately 350 feet west of Wells Avenue adjacent to the Dumbarton Transit Oriented Development plan area: Implement Road Diet and rehabilitate pavement
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars									
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed	
PE	OTHER LOCAL	\$ 10						\$ 10	
ROW	OTHER LOCAL	\$ 2						\$ 2	
CON	OTHER LOCAL		\$ 294					\$ 294	
CON	STP		\$ 454					\$ 454	
Total Programmed Funding:		\$ 12	\$ 748					\$ 760	

TIP ID: **ALA070039** County: Alameda System: Local Road RTP ID: 240347 CTIPS ID: 20600003991
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Oakland Waterfront Bay Trail
 Description: Oakland: From Emeryville border to San Leandro border; Construct new segments of the Bay Trail.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars									
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed	
PE	OTHER LOCAL	\$ 3,738						\$ 3,738	
PSE	OTHER LOCAL	\$ 230	\$ 100	\$ 100				\$ 430	
CON	CMAQ	\$ 899						\$ 899	
CON	OTHER FEDERAL	\$ 643						\$ 643	
CON	OTHER LOCAL	\$ 625	\$ 200	\$ 200				\$ 1,025	
CON	OTHER STATE	\$ 1,664						\$ 1,664	
CON	RTP-LRP						\$ 30,000	\$ 30,000	
Total Programmed Funding:		\$ 7,799	\$ 300	\$ 300			\$ 30,000	\$ 38,399	



Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA110072** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005171
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Lake Merritt Improvement Project
 Description: In Oakland: Adjacent to Lake Merritt: Reconfigure roadways and construct paths, walls, structures, lighting, parking and landscaping; no added capacity
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	EARMARK		\$ 828					\$ 828
Total Programmed Funding:			\$ 828					\$ 828

TIP ID: **ALA130003** County: Alameda System: Local Road RTP ID: 240227 CTIPS ID: 20600005361
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Lake Merritt to Bay Trail Bike/Ped Bridge
 Description: Oakland: Over Embarcadero and UPRR tracks under I880 between the Estuary and Lake Merritt along the Channel: Construct ADA accessible bicycle pedestrian bridge to link Bay Trail to Lake Merritt.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 833						\$ 833
PSE	ATP-REG	\$ 2,885						\$ 2,885
ROW	ATP-REG	\$ 325						\$ 325
CON	OTHER STATE				\$ 1,000			\$ 1,000
CON	RTP-LRP						\$ 11,169	\$ 11,169
Total Programmed Funding:			\$ 4,043		\$ 1,000		\$ 11,169	\$ 16,212

TIP ID: **ALA130014** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005674
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: 7th Street West Oakland Transit Village, Phase II
 Description: In Oakland: On 7th Street between Wood Street and Peralta Street. Project includes road diet, bicycle lanes, sidewalk enhancement, pedestrian amenities, traffic signal mods, street and pedestrian lights, storm drain system mods, and street resurfacing.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 352						\$ 352
CON	SALESTAX-MEASURE		\$ 456					\$ 456
CON	STP		\$ 3,288					\$ 3,288
Total Programmed Funding:			\$ 352	\$ 3,744				\$ 4,096

TIP ID: **ALA130016** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005623
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Oakland Complete Streets
 Description: In Oakland: Various federal aid eligible streets: Resurfacing and preventive maintenance including installation of ADA-compliant curb ramps, and installation (or reinstallation) of bikeway facilities recommended by the City's Bicycle Master Plan.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 61						\$ 61
PE	STP	\$ 467						\$ 467
CON	OTHER LOCAL	\$ 439						\$ 439
CON	STP	\$ 3,384						\$ 3,384
Total Programmed Funding:			\$ 4,351					\$ 4,351



Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA130017** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005659
 Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland - Peralta and MLK Blvd Streetscape Phase I
 Description: Oakland: Peralta St from 3rd St to 36th St and MLK Jr. Blvd. from West Grand to 40th St: Phase 1 components include bike lanes and racks, street lights, landscaping, new sidewalks and pedestrian amenities. Implement Road Diet on MLK Blvd segment.

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 480						\$ 480
CON	CMAQ	\$ 5,452						\$ 5,452
CON	SALESTAX-MEASURE	\$ 707						\$ 707
Total Programmed Funding:		\$ 6,639						\$ 6,639

TIP ID: **ALA130024** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005593
 Sponsor: Oakland Implementing Agency: Oakland

Project Name: Lakeside Complete Streets and Road Diet
 Description: Oakland: Along Harrison Street and Lakeside Drive between 19th Street and Grand Avenue: implement road diet and install bike and pedestrian facilities

Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 965						\$ 965
CON	CMAQ	\$ 4,754						\$ 4,754
CON	OTHER LOCAL	\$ 3,340						\$ 3,340
CON	SALESTAX-MEASURE	\$ 200						\$ 200
CON	STP	\$ 4,446						\$ 4,446
Total Programmed Funding:		\$ 13,705						\$ 13,705

TIP ID: **ALA150010** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005876
 Sponsor: Oakland Implementing Agency: Oakland

Project Name: International Boulevard Improvement Project
 Description: Oakland: International Boulevard and East 12th Street corridor from 1st Avenue to Durant Avenue: Install pedestrian scale lighting along the corridor, repair sidewalk damage, and install curb ramps.

Air Quality Exempt Code: 1.18 - EXEMPT (40 CFR 93.126) - Lighting improvements

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	SALESTAX-MEASURE	\$ 279						\$ 279
CON	ATP-ST		\$ 2,481					\$ 2,481
CON	OTHER LOCAL		\$ 3,494					\$ 3,494
CON	SALESTAX-MEASURE		\$ 500					\$ 500
Total Programmed Funding:		\$ 279	\$ 6,475					\$ 6,754

TIP ID: **ALA150012** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005880
 Sponsor: Oakland Implementing Agency: Oakland

Project Name: Laurel Access to Mills, Maxwell Park and Seminary
 Description: Oakland: MacArthur Boulevard from High St to Simmons St: Implement bicycle and pedestrian improvements

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	SALESTAX-MEASURE	\$ 530						\$ 530
ROW	SALESTAX-MEASURE	\$ 50						\$ 50
CON	ATP-ST		\$ 3,598					\$ 3,598
CON	SALESTAX-MEASURE		\$ 39					\$ 39
Total Programmed Funding:		\$ 580	\$ 3,637					\$ 4,217



Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA150024** County: Alameda System: Local Road RTP ID: 240391 CTIPS ID: 20600005948
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Oakland: High/Ygnacio/Courtland Bike/Ped Imprvmnts
 Description: In Oakland: Intersection of High Street, Courtland Avenue and Ygnacio Avenue: Implement improvements for pedestrian and bicyclist safety
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 129,382

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 113						\$ 113
CON	ATP-REG	\$ 1,128						\$ 1,128
Total Programmed Funding:		\$ 1,241						\$ 1,241

TIP ID: **ALA150025** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: 20600005949
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Oakland Safe Routes to Schools Various Locations
 Description: In Oakland: At six school locations: Implement crossing and access improvements for pedestrians and bicyclist
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 141,769

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 260						\$ 260
CON	ATP-REG	\$ 1,236						\$ 1,236
Total Programmed Funding:		\$ 1,496						\$ 1,496

TIP ID: **ALA150042** County: Alameda System: Local Road RTP ID: 240746 CTIPS ID: null
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Oakland: Telegraph Ave Bike/Ped Imps and Road Diet
 Description: HSIP7-04-014: In Oakland: Telegraph Ave from 29th to 45th St: Install crosswalk enhancements, painted bulb-outs, and painted median refuges; from 29th to 41st St: Implement road diet with buffered bike lanes; Telegraph at 29th and 45th St: modify signals
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HSIP		\$ 199					\$ 199
PE	OTHER LOCAL		\$ 22					\$ 22
CON	HSIP		\$ 1,145					\$ 1,145
CON	OTHER LOCAL		\$ 127					\$ 127
Total Programmed Funding:			\$ 1,494					\$ 1,494

TIP ID: **ALA150043** County: Alameda System: Local Road RTP ID: 240746 CTIPS ID: null
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Oakland: Shattuck and Claremont Bike/Ped Imps
 Description: HSIP7-04-016 Oakland: On Claremont from Telegraph to Clifton: Implement road diet with bike lanes; Shattuck at 49th, 51st, 59th St, Alcatraz: Construct crosswalk enhancements, RRFBs, bulb-out, and/or median refuges; at Shattuck/Alcatraz: prot. left-turn
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HSIP			\$ 181				\$ 181
PE	OTHER LOCAL			\$ 20				\$ 20
CON	HSIP			\$ 1,223				\$ 1,223
CON	OTHER LOCAL			\$ 136				\$ 136
Total Programmed Funding:				\$ 1,560				\$ 1,560



Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA150044** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: null
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: 19th St BART to Lake Merritt Urban Greenway
 Description: In Oakland: Between Broadway and Harrison Street: Improvements include sidewalk widening and bulbouts, ped crossing improvements, bikelanes, new traffic signals and signal mods, street/ped lighting, signage, and landscape improvements.
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 525,670

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	ATP-ST		\$ 150					\$ 150
PSE	ATP-ST			\$ 550				\$ 550
CON	ATP-ST				\$ 3,883			\$ 3,883
CON	OTHER LOCAL				\$ 100			\$ 100
Total Programmed Funding:			\$ 150	\$ 550	\$ 3,983			\$ 4,683

TIP ID: **ALA150047** County: Alameda System: Local Road RTP ID: 240381 CTIPS ID: null
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: Oakland: Telegraph Avenue Complete Streets
 Description: In Oakland, on Telegraph Avenue between 20th St and 41st St, implement complete street project inc. road diet, buffered bike lanes, ped crossing improvements, bulbouts, bus boarding islands, traffic signal improvements, and pavement repair.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 421,752

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	ATP-REG		\$ 175					\$ 175
PSE	ATP-REG			\$ 702				\$ 702
CON	ATP-REG				\$ 3,677			\$ 3,677
CON	OTHER LOCAL				\$ 360			\$ 360
Total Programmed Funding:			\$ 175	\$ 702	\$ 4,037			\$ 4,914

TIP ID: **ALA991081** County: Alameda System: Local Road RTP ID: 230170 CTIPS ID: 2060000762
 Sponsor: Oakland Implementing Agency: Oakland
 Project Name: 42nd Ave. & High St. I-880 Access Improv.
 Description: Oakland: Widening and re-alignment of local streets in the vicinity of the I-880/42nd & High interchange. Includes modified traffic signals and intersection improvements.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 77 Post Mile From: 27.4 Post Mile To: 28 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 800						\$ 800
PSE	RIP	\$ 1,000						\$ 1,000
ROW	RIP	\$ 5,990						\$ 5,990
CON	SALESTAX-MEASURE		\$ 10,000					\$ 10,000
Total Programmed Funding:			\$ 7,790	\$ 10,000				\$ 17,790

TIP ID: **ALA090027** County: Alameda System: Local Road RTP ID: 22082 CTIPS ID: 20600004413
 Sponsor: Port of Oakland Implementing Agency: Alameda County Transportation
 Project Name: Port of Oakland: Roads, Rails and Tech (GoPort!)
 Description: In Oakland: OAB: Implement Go Port! Program: (1)7th St. Grade Separation & Roadway Improvements, separating truck traffic on 7th St from rail movements; (2) Middle Harbor Roadway Improvements; and (3) Port/Freight related ITS deployment and coordination.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 448					\$ 448
PE	SALESTAX-MEASURE		\$ 24,552					\$ 24,552
ROW	OTHER LOCAL		\$ 1,000					\$ 1,000
CON	OTHER LOCAL			\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 209,000	\$ 209,000
Total Programmed Funding:			\$ 26,000	\$ 2,000			\$ 209,000	\$ 237,000



Roadway Projects
Alameda County
 Bike/Pedestrian Projects

TIP ID: **ALA130008** County: Alameda System: Local Road RTP ID: 240386 CTIPS ID: 20600005695
 Sponsor: San Leandro Implementing Agency: San Leandro
 Project Name: San Leandro Boulevard Preservation
 Description: San Leandro: San Leandro Blvd from Williams St to Hudson Ln: Pavement Preservation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 71						\$ 71
CON	OTHER LOCAL	\$ 672						\$ 672
CON	STP	\$ 804						\$ 804
Total Programmed Funding:		\$ 1,547						\$ 1,547

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Roadway Projects
Alameda County
 Port, Freight and Rail Projects

TIP ID: **ALA110046** County: Alameda System: Port/Freight-Rail RTP ID: 240024 CTIPS ID: 20600005081
 Sponsor: Oakland Implementing Agency: Oakland

Project Name: Oakland Army Base Infrastructure Improvements
 Description: In Oakland: At former Oakland Army Base: Implementing Army Base Infrastructure Master Plan including TCIF funded OHIT improvements implemented by City of Oakland. For the related Port project, see ALA090026. Project also references RTP ID 22760

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 4,269						\$ 4,269
PE	OTHER LOCAL	\$ 3,770						\$ 3,770
PE	FED-DISC	\$ 2,000						\$ 2,000
PSE	OTHER LOCAL	\$ 3,000						\$ 3,000
PSE	PRIVATE	\$ 13,200						\$ 13,200
CON	OTHER LOCAL	\$ 18,000						\$ 18,000
CON	PROP	\$ 176,341						\$ 176,341
CON	RTP-LRP						\$ 22,000	\$ 22,000
CON	SALESTAX-MEASURE		\$ 5,000	\$ 7,000	\$ 17,000	\$ 17,000		\$ 46,000
Total Programmed Funding:		\$ 220,580	\$ 5,000	\$ 7,000	\$ 17,000	\$ 17,000	\$ 22,000	\$ 288,580

TIP ID: **ALA070054** County: Alameda System: Port/Freight-Rail RTP ID: 22425 CTIPS ID: 20600004082
 Sponsor: Port of Oakland Implementing Agency: Alameda County Transportation

Project Name: California Inter-regional Rail Intermodal Study
 Description: Port of Oakland: Study to determine the feasibility of a freight rail shuttle system between the Port and inland points in the Central Valley.

Air Quality Exempt Code: 4.05 - EXEMPT (40 CFR 93.126) - Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 984						\$ 984
PE	SALESTAX-MEASURE	\$ 250						\$ 250
Total Programmed Funding:		\$ 1,234						\$ 1,234

TIP ID: **ALA090026** County: Alameda System: Port/Freight-Rail RTP ID: 22760 CTIPS ID: 20600004414
 Sponsor: Port of Oakland Implementing Agency: Port of Oakland

Project Name: Outer Harbor Intermodal Terminals (OHIT)
 Description: In Oakland: OHIT, a proposed intermodal rail complex, will be located on the former Oakland Army Base and adjacent land. This listing only includes segments implemented by the Port of Oakland. For City of Oakland segments, see ALA110046.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 100						\$ 100
PSE	OTHER LOCAL	\$ 13,700						\$ 13,700
CON	OTHER LOCAL	\$ 11,400						\$ 11,400
CON	PROP	\$ 65,800						\$ 65,800
CON	FED-DISC	\$ 15,000						\$ 15,000
Total Programmed Funding:		\$ 106,000						\$ 106,000

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Contra Costa County



Roadway Projects
Contra Costa County
 State Highway Projects

TIP ID: **CC-070053** County: Contra Costa System: State Highway RTP ID: 230206 CTIPS ID: 20600003784
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: SR4: Balfour Road Interchange
 Description: Brentwood: Balfour Road/SR4; Construct new interchange.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 4 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	ECCRF	\$ 5,850						\$ 5,850
ROW	SALESTAX-MEASURE		\$ 14,750					\$ 14,750
CON	ECCRF		\$ 10,150					\$ 10,150
CON	OTHER LOCAL		\$ 1,600					\$ 1,600
CON	SALESTAX-MEASURE		\$ 14,050					\$ 14,050
Total Programmed Funding:		\$ 5,850	\$ 40,550					\$ 46,400

TIP ID: **CC-130046** County: Contra Costa System: State Highway RTP ID: 21205 CTIPS ID: 20600005791
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: I-680 / SR 4 Interchange Reconstruction - Phase 3
 Description: In Pacheco: At the I 680/Route 4 interchange: Widen SR4 in the median to provide a third lane in each direction from Morello Avenue to Port Chicago (SR242). Work includes widening of bridges within project limits.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 4 Post Mile From: 20.2 Post Mile To: 22.2 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	SALESTAX-MEASURE	\$ 2,780						\$ 2,780
PSE	SALESTAX-MEASURE		\$ 8,700					\$ 8,700
ROW	RIP			\$ 5,100				\$ 5,100
ROW	SALESTAX-MEASURE		\$ 7,000					\$ 7,000
CON	RTP-LRP						\$ 34,700	\$ 34,700
CON	SALESTAX-MEASURE			\$ 6,810				\$ 6,810
Total Programmed Funding:		\$ 2,780	\$ 15,700	\$ 11,910			\$ 34,700	\$ 65,090

TIP ID: **CC-050076** County: Contra Costa System: State Highway RTP ID: 22355 CTIPS ID: 20600003731
 Sponsor: Richmond Implementing Agency: Contra Costa Transportation Authority
 Project Name: I-80/Central Avenue Interchange Modification
 Description: I-80/Central Ave; Ph1 Construct new signals and CMS's to redirect I-80 WB on-ramp traffic during weekend peak periods to I-580. Ph2 connect Pierce to San Mateo to relocate signal at Pierce/Central Ave to the San Mateo/Central Ave intersection, and other.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 80 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	EARMARK	\$ 1,070						\$ 1,070
ENV	SALESTAX-MEASURE	\$ 375						\$ 375
PSE	SALESTAX-MEASURE	\$ 400						\$ 400
ROW	RIP						\$ 2,000	\$ 2,000
CON	EARMARK		\$ 1,874					\$ 1,874
CON	RTP-LRP						\$ 10,741	\$ 10,741
CON	SALESTAX-MEASURE		\$ 1,800			\$ 6,400		\$ 8,200
Total Programmed Funding:		\$ 1,845	\$ 3,674			\$ 6,400	\$ 12,741	\$ 24,660



Roadway Projects
Contra Costa County
 State Highway Projects

TIP ID: **CC-070035** County: Contra Costa System: State Highway RTP ID: 22360 CTIPS ID: 20600003766
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: Reconstruct I-80/San Pablo Dam Rd Interchange
 Description: San Pablo: I-80/San Pablo Dam Rd I/C: Reconstruct I/C-relocating WB EI Portal on-ramp to the full I/C northwards, providing access to McBryde through a new road from SPDR I/C, and replacing Riverside ped OC. CON is phased. Proj. also incl RTP 22360/21225

Air Quality Exempt Code: NON-EXEMPT

Route: 80 Post Mile From: Post Mile To: Toll Credits: \$ 802,900

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 2,369						\$ 2,369
PSE	BT	\$ 583						\$ 583
PSE	OTHER LOCAL	\$ 2,417						\$ 2,417
PSE	RTP-LRP						\$ 1,936	\$ 1,936
PSE	SALESTAX-MEASURE	\$ 3,906						\$ 3,906
ROW	BT	\$ 7,417						\$ 7,417
ROW	RIP			\$ 9,200				\$ 9,200
ROW	RTP-LRP						\$ 4,254	\$ 4,254
ROW	SALESTAX-MEASURE	\$ 801						\$ 801
CON	ATP-REG	\$ 2,000						\$ 2,000
CON	OTHER LOCAL	\$ 583				\$ 7,100		\$ 7,683
CON	RIP	\$ 15,000						\$ 15,000
CON	RTP-LRP						\$ 57,718	\$ 57,718
CON	SALESTAX-MEASURE	\$ 3,644						\$ 3,644
Total Programmed Funding:		\$ 38,720		\$ 9,200		\$ 7,100	\$ 63,908	\$ 118,928

TIP ID: **CC-110066** County: Contra Costa System: State Highway RTP ID: 22400 CTIPS ID: 20600005268
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: SR 239 - New State Highway Study
 Description: SR 239 between SR4 in Brentwood and I-205 in Tracy: Conduct environmental and design studies to create a new alignment for SR239 and develop corridor improvements from Brentwood to Tracy.

Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

Route: 239 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 8,209	\$ 4,697					\$ 12,906
PE	OTHER LOCAL	\$ 2,164	\$ 1,174					\$ 3,338
PE	RTP-LRP						\$ 13,000	\$ 13,000
Total Programmed Funding:		\$ 10,373	\$ 5,871				\$ 13,000	\$ 29,244

TIP ID: **CC-010023** County: Contra Costa System: State Highway RTP ID: 21205 CTIPS ID: 20600002120
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: I-680/SR 4 I/C Reconstruction - Phases 1, 2, 4 & 5
 Description: At I-680/SR4: Reconstruct I-680/SR4 I/C, provide 2 lane direct connector from NB 680 to WB SR4 w/slip ramps at Pacheco Blvd, and 2 lane direct EB SR4 to SB I-680. Phases 1, 2, 4 & 5. Env Doc covers all phases.

Air Quality Exempt Code: NON-EXEMPT

Route: 680 Post Mile From: 20.2 Post Mile To: 22.2 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	XGEN	\$ 320						\$ 320
PSE	RTP-LRP						\$ 20,649	\$ 20,649
PSE	SALESTAX-MEASURE			\$ 3,629			\$ 4,462	\$ 8,091
ROW	RTP-LRP						\$ 4,870	\$ 4,870
ROW	SALESTAX-MEASURE					\$ 500		\$ 500
ROW	XGEN	\$ 236						\$ 236
CON	RTP-LRP						\$ 334,650	\$ 334,650
Total Programmed Funding:		\$ 556		\$ 3,629		\$ 500	\$ 364,631	\$ 369,316



Roadway Projects
Contra Costa County
 State Highway Projects

TIP ID: **CC-050028** County: Contra Costa System: State Highway RTP ID: 22353 CTIPS ID: 20600003388
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: I-680 SB HOV Lane Completion
 Description: Contra Costa County: I-680 from North Main Street to Livorna in the southbound direction: Construct a HOV lane
 Air Quality Exempt Code: NON-EXEMPT
 Route: 680 Post Mile From: Post Mile To: Toll Credits: \$ 637,388

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	BT	\$ 6,742						\$ 6,742
PSE	BT	\$ 1,743						\$ 1,743
ROW	BT	\$ 1,000						\$ 1,000
CON	BT					\$ 4,700		\$ 4,700
CON	RIP					\$ 15,557		\$ 15,557
CON	SALESTAX-MEASURE					\$ 36,900		\$ 36,900
CON	TOLLS					\$ 15,100		\$ 15,100
Total Programmed Funding:		\$ 9,485				\$ 72,257		\$ 81,742

TIP ID: **CC-070022** County: Contra Costa System: State Highway RTP ID: 22351 CTIPS ID: 20600003753
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: I-680 NB HOV Lane Extension
 Description: Walnut Creek/Pleasant Hill/Concord: On I-680 between Main St and SR242; Extend Northbound HOV lanes.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 680 Post Mile From: 15.6 Post Mile To: 18.7 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE				\$ 2,000			\$ 2,000
PSE	SALESTAX-MEASURE				\$ 4,000			\$ 4,000
ROW	SALESTAX-MEASURE				\$ 1,000			\$ 1,000
CON	RTP-LRP						\$ 41,000	\$ 41,000
Total Programmed Funding:					\$ 7,000		\$ 41,000	\$ 48,000

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Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-070008** County: Contra Costa System: Local Road RTP ID: 22607 CTIPS ID: 20600003739
 Sponsor: Antioch Implementing Agency: Antioch
 Project Name: Laurel Road Extension
 Description: Antioch: On Laurel Road between Hillcrest and SR4 Bypass; Construct new 4 lane divided extension.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 300						\$ 300
PSE	OTHER LOCAL	\$ 600						\$ 600
ROW	OTHER LOCAL		\$ 50					\$ 50
CON	RTP-LRP						\$ 5,000	\$ 5,000
Total Programmed Funding:		\$ 900	\$ 50				\$ 5,000	\$ 5,950

TIP ID: **CC-070009** County: Contra Costa System: Local Road RTP ID: 22607 CTIPS ID: 20600003740
 Sponsor: Antioch Implementing Agency: Antioch
 Project Name: Slatten Ranch Road Extension
 Description: Antioch: On Slatten Ranch Road between Hillcrest Avenue to Wicklow Road; Construct new 4 lane road.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 4 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 50						\$ 50
PSE	OTHER LOCAL	\$ 300						\$ 300
CON	OTHER LOCAL				\$ 1,000			\$ 1,000
Total Programmed Funding:		\$ 350			\$ 1,000			\$ 1,350

TIP ID: **CC-070011** County: Contra Costa System: Local Road RTP ID: 230250 CTIPS ID: 20600003742
 Sponsor: Brentwood Implementing Agency: Brentwood
 Project Name: SR4/Brentwood Boulevard Widening - North (Phase I)
 Description: Brentwood: Widen SR4/Brentwood Boulevard from 2 to 4 lanes; Phase I: From Havenwood Avenue to Homecoming Way, including widening of bridge over Marsh Creek, traffic signal modifications, and utilities undergrounding.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 4 Post Mile From: 39.4 Post Mile To: 39.6 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 35						\$ 35
PSE	OTHER LOCAL		\$ 600					\$ 600
ROW	OTHER LOCAL		\$ 169					\$ 169
CON	OTHER LOCAL		\$ 5,892					\$ 5,892
Total Programmed Funding:		\$ 35	\$ 6,661					\$ 6,696

TIP ID: **CC-070013** County: Contra Costa System: Local Road RTP ID: 230249 CTIPS ID: 20600003744
 Sponsor: Brentwood Implementing Agency: Brentwood
 Project Name: Lone Tree Way Undercrossing
 Description: Brentwood: On Lone Tree Way at the UPRR track; Construct 6-lane grade separation undercrossing.
 Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PSE	OTHER LOCAL	\$ 2,010						\$ 2,010
ROW	OTHER LOCAL	\$ 1,500						\$ 1,500
CON	RTP-LRP						\$ 15,480	\$ 15,480
Total Programmed Funding:		\$ 3,510					\$ 15,480	\$ 18,990



Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-070078** County: Contra Costa System: Local Road RTP ID: 22607 CTIPS ID: 20600004007
 Sponsor: Brentwood Implementing Agency: Brentwood
 Project Name: John Muir Parkway Extension: Ph. II
 Description: Contra Costa County: John Muir Parkway northerly from Briones Valley Rd to a logical termini on Concord Avenue: Extend roadway(1 lane + 1 bike lane per direction).
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 150						\$ 150
PSE	OTHER LOCAL	\$ 255						\$ 255
CON	EARMARK	\$ 735						\$ 735
CON	OTHER LOCAL	\$ 3,760						\$ 3,760
Total Programmed Funding:		\$ 4,900						\$ 4,900

TIP ID: **CC-130030** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005690
 Sponsor: Clayton Implementing Agency: Clayton
 Project Name: Clayton Various Streets Preservation
 Description: Clayton: Keller Ridge Dr from Eagle Peak Ave to Elk Dr.: Rehabilitate roadway
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 40						\$ 40
CON	OTHER LOCAL		\$ 51					\$ 51
CON	STP		\$ 386					\$ 386
Total Programmed Funding:		\$ 40	\$ 437					\$ 477

TIP ID: **CC-070026** County: Contra Costa System: Local Road RTP ID: 98194 CTIPS ID: 20600003757
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Commerce Avenue Extension
 Description: Concord: Commerce Avenue over Pine Creek to Waterworld Parkway; Extend roadway.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 315						\$ 315
ENV	XGEN	\$ 659						\$ 659
PSE	OTHER LOCAL	\$ 150						\$ 150
PSE	XGEN	\$ 510						\$ 510
ROW	OTHER LOCAL	\$ 1,155						\$ 1,155
CON	EARMARK	\$ 1,510						\$ 1,510
CON	OTHER LOCAL	\$ 482						\$ 482
CON	SALESTAX-MEASURE	\$ 3,719						\$ 3,719
Total Programmed Funding:		\$ 8,500						\$ 8,500

TIP ID: **CC-090023** County: Contra Costa System: Local Road RTP ID: 230212 CTIPS ID: 20600004309
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Concord Clayton Road/Treat Blvd Intersection Imps.
 Description: Concord: Clayton Rd and Treat Blvd: Constructing geometric improvements and upgrade traffic signal to improve operational efficiency and increase capacity
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 120						\$ 120
PSE	SALESTAX-MEASURE	\$ 160						\$ 160
ROW	SALESTAX-MEASURE	\$ 300						\$ 300
CON	OTHER LOCAL	\$ 800						\$ 800
CON	SALESTAX-MEASURE	\$ 1,300						\$ 1,300
Total Programmed Funding:		\$ 2,680						\$ 2,680



Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-090026** County: Contra Costa System: Local Road RTP ID: 98115 CTIPS ID: 20600004381
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Ygnacio Valley/Kirker Pass Roads Widening
 Description: Concord: Ygnacio Valley / Kirker Pass Roads from Michigan Boulevard to Cowell Road: widen from 4 lanes to 6 lanes
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL		\$ 800					\$ 800
ROW	OTHER LOCAL				\$ 1,000			\$ 1,000
CON	RTP-LRP						\$ 10,200	\$ 10,200
Total Programmed Funding:			\$ 800		\$ 1,000		\$ 10,200	\$ 12,000

TIP ID: **CC-050030** County: Contra Costa System: Local Road RTP ID: 98198 CTIPS ID: 20600003390
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Vasco Road Safety Improvements
 Description: Contra Costa County: Vasco Road from Walnut Blvd to the Alameda/Contra Costa County line: widen road and place concrete median barrier for 2.5 miles. Phase 1 completed a 1 mile widening segment. Phase 2 will extend median barrier for 1.5 miles.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 3,400	\$ 1,000					\$ 4,400
ROW	OTHER LOCAL	\$ 100					\$ 100	\$ 200
CON	EARMARK	\$ 496						\$ 496
CON	OTHER LOCAL					\$ 1,500		\$ 1,500
CON	RTP-LRP						\$ 15,000	\$ 15,000
CON	ST-STP	\$ 635						\$ 635
CON	STP	\$ 10,644						\$ 10,644
CON	XGEN	\$ 654						\$ 654
Total Programmed Funding:		\$ 15,929	\$ 1,000			\$ 1,500	\$ 15,100	\$ 33,529

TIP ID: **CC-070075** County: Contra Costa System: Local Road RTP ID: 230291 CTIPS ID: 20600004004
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Kirker Pass Road NB Truck Climbing Lanes
 Description: Unincorporated Contra Costa County: On Kirker Pass Road from Clearbrook Drive to approximately 1,000 feet beyond the crest of Kirker Pass Road; Construct northbound truck climbing lane and paved shoulders
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 777						\$ 777
PE	SALESTAX-MEASURE	\$ 2,438						\$ 2,438
ROW	SALESTAX-MEASURE		\$ 136					\$ 136
CON	OTHER LOCAL				\$ 7,622			\$ 7,622
CON	RIP				\$ 2,650			\$ 2,650
CON	SALESTAX-MEASURE				\$ 3,777			\$ 3,777
Total Programmed Funding:		\$ 3,215	\$ 136		\$ 14,049			\$ 17,400

TIP ID: **CC-070081** County: Contra Costa System: Local Road RTP ID: 22607 CTIPS ID: 20600004010
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Byron Highway - Vasco Road Connection
 Description: Contra Costa County: between Byron Highway and Vasco Road: Construct an east-west connection road
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL		\$ 500					\$ 500
ROW	OTHER LOCAL			\$ 450				\$ 450
CON	RTP-LRP						\$ 3,700	\$ 3,700
Total Programmed Funding:			\$ 500	\$ 450			\$ 3,700	\$ 4,650



Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-130004** County: Contra Costa System: Local Road RTP ID: 230693 CTIPS ID: 20600005585
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Contra Costa County Various Streets & Road Preserv
 Description: CC County: Pleasant Hill Road (northbound Rancho View Dr to Reliez Valley Rd), Vasco Road (Walnut Blvd to Frisk Creek Bridge), and Byron Highway(Brentwood Blvd to Marsh Creek Rd): pavement preservation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 220						\$ 220
CON	OTHER LOCAL	\$ 1,267						\$ 1,267
CON	STP	\$ 1,941						\$ 1,941
Total Programmed Funding:		\$ 3,428						\$ 3,428

TIP ID: **CC-150009** County: Contra Costa System: Local Road RTP ID: 230550 CTIPS ID: 20600005935
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: City CarShare
 Project Name: CCTA - Carshare 4 All
 Description: Contra Costa and Alameda Counties: Richmond, El Cerrito, and Oakland: The program will expand carshare access at transit locations. The expansion of round-trip carsharing services will reduce car usage, and improve the environment.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: 80 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ		\$ 48					\$ 48
PE	OTHER LOCAL		\$ 13					\$ 13
ROW	CMAQ		\$ 26					\$ 26
ROW	OTHER LOCAL		\$ 4					\$ 4
CON	CMAQ		\$ 900					\$ 900
CON	OTHER LOCAL		\$ 227					\$ 227
Total Programmed Funding:			\$ 1,218					\$ 1,218

TIP ID: **CC-050075** County: Contra Costa System: Local Road RTP ID: 240386 CTIPS ID: 20600003730
 Sponsor: Danville Implementing Agency: Danville
 Project Name: Crow Canyon/Camino Tassajara Intersection Imps
 Description: Danville: Camino Tassajara, fr Sycamore Valley Rd to Eastern Town limits & Crow Canyon, fr Camino Tassajara to Southern town limits: pavement rehab incl. signal, drainage, spot Sidewalk, curb/gutter & improv. for ped/bike. Project will be done in phases.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 497						\$ 497
PE	OTHER LOCAL	\$ 104						\$ 104
ROW	OTHER LOCAL	\$ 5						\$ 5
CON	EARMARK	\$ 3,597	\$ 1,157					\$ 4,754
CON	OTHER LOCAL	\$ 581	\$ 151					\$ 732
Total Programmed Funding:		\$ 4,783	\$ 1,308					\$ 6,091

TIP ID: **CC-090001** County: Contra Costa System: Local Road RTP ID: 230693 CTIPS ID: 20600004218
 Sponsor: Danville Implementing Agency: Danville
 Project Name: Diablo Road Imps. - Green Valley to Avenida Neuva
 Description: On Diablo Road: add EB left turn pocket at Clydesdale Dr; drainage improvements; replacement of 1300 LF retaining wall between Green Valley Rd and Clydesdale Dr; overlay; replace guardrail.
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 200						\$ 200
PSE	OTHER LOCAL	\$ 400						\$ 400
ROW	OTHER LOCAL	\$ 60						\$ 60
CON	OTHER LOCAL				\$ 3,500			\$ 3,500
Total Programmed Funding:		\$ 660			\$ 3,500			\$ 4,160



Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-130023** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005684
 Sponsor: Danville Implementing Agency: Danville
 Project Name: Danville Various Streets and Roads Preservation
 Description: Danville: Sycamore Valley Road from Camino Ramon to San Ramon Valley Boulevard including the bus loop within the adjoining Park-and-Ride Lot, and El Cerro Boulevard from El Pintado Road to La Gonda Way: Pavement Rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 19						\$ 19
PE	STP	\$ 140						\$ 140
CON	OTHER LOCAL		\$ 103					\$ 103
CON	STP		\$ 793					\$ 793
Total Programmed Funding:		\$ 159	\$ 896					\$ 1,055

TIP ID: **CC-070063** County: Contra Costa System: Local Road RTP ID: 22610 CTIPS ID: 20600003794
 Sponsor: East Bay Regional Park District (EBRPD) Implementing Agency: East Bay Regional Park District
 Project Name: Atlas Road - New Bridge and Roadway Extension
 Description: Richmond. Point Pinole Regional Shoreline; Extend Atlas road and construct new 2 lane road bridge with a separated ped/bike trail across UPRR tracks.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 529						\$ 529
PSE	OTHER LOCAL	\$ 1,588						\$ 1,588
CON	OTHER LOCAL	\$ 7,326						\$ 7,326
CON	SALESTAX-MEASURE		\$ 1,141					\$ 1,141
Total Programmed Funding:		\$ 9,442	\$ 1,141					\$ 10,583

TIP ID: **CC-130040** County: Contra Costa System: Local Road RTP ID: 230693 CTIPS ID: 20600005599
 Sponsor: Hercules Implementing Agency: Hercules
 Project Name: Hercules-Refugio Valley Road Pavement Preservation
 Description: In Hercules: Refugio Valley Road from Sycamore Avenue to Redwood Road: Resurface roadway
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: 80 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 30						\$ 30
CON	OTHER LOCAL	\$ 400						\$ 400
CON	STP	\$ 702						\$ 702
CON-CE	OTHER LOCAL	\$ 50						\$ 50
Total Programmed Funding:		\$ 1,182						\$ 1,182

TIP ID: **CC-170004** County: Contra Costa System: Local Road RTP ID: 22425 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Contra Costa Transportation Authority
 Project Name: Regional Planning Activities and PPM - CC County
 Description: Contra Costa: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	RIP		\$ 609	\$ 455	\$ 454			\$ 1,518
PE	OTHER LOCAL			\$ 563				\$ 563
PE	STP			\$ 4,342				\$ 4,342
Total Programmed Funding:			\$ 609	\$ 5,360	\$ 454			\$ 6,423



Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-130020** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005639
 Sponsor: Moraga Implementing Agency: Moraga
 Project Name: Moraga Various Streets and Roads Preservation
 Description: Moraga: Moraga Road from St Marys Road to Draeger Drive: Perform pavement base repairs; mill and place 2" asphalt concrete; adjust utility frame to grade; install shoulder backing; replace striping and pavement legends and replace traffic signal loops.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 81,322

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 92						\$ 92
CON	STP	\$ 709						\$ 709
Total Programmed Funding:		\$ 801						\$ 801

TIP ID: **CC-130031** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005691
 Sponsor: Oakley Implementing Agency: Oakley
 Project Name: Oakley Various Streets and Roads Preservation
 Description: Oakley: Various streets and roadways: Rehabilitate roadway including striping
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 118,256

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 134						\$ 134
CON	STP	\$ 1,031						\$ 1,031
Total Programmed Funding:		\$ 1,165						\$ 1,165

TIP ID: **CC-130015** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005632
 Sponsor: Pinole Implementing Agency: Pinole
 Project Name: Pinole - San Pablo Avenue Preservation
 Description: Pinole: San Pablo Avenue from Pinole Shores Drive to Sunnyview Drive: Pavement Resurface, and miscellaneous concrete repairs to curbs and gutter
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: 123 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 45						\$ 45
ROW	OTHER LOCAL	\$ 10						\$ 10
CON	OTHER LOCAL	\$ 297						\$ 297
CON	STP	\$ 453						\$ 453
Total Programmed Funding:		\$ 805						\$ 805

TIP ID: **CC-130005** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005610
 Sponsor: Pleasant Hill Implementing Agency: Pleasant Hill
 Project Name: Golf Club Rd Roundabout and Bike/Ped Improvements
 Description: Pleasant Hill: Golf Club Rd from CC Canal Regional Trail to east of Old Quarry Rd, Old Quarry Rd from Golf Club Rd to Chilpancingo Pkwy: Install bike/ped imprvmnts, construct roundabout, and rehab pavement; conduct Road diet along Old Quarry Road segment
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 498						\$ 498
PE	OTHER LOCAL	\$ 100						\$ 100
PE	STP	\$ 79						\$ 79
ROW	OTHER LOCAL	\$ 100						\$ 100
CON	CMAQ	\$ 3,622						\$ 3,622
CON	OTHER LOCAL	\$ 544						\$ 544
CON	STP	\$ 571						\$ 571
Total Programmed Funding:		\$ 5,514						\$ 5,514



Roadway Projects
Contra Costa County
 Local Road Projects

TIP ID: **CC-130026** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005581
 Sponsor: Richmond Implementing Agency: Richmond
 Project Name: Richmond Local Streets and Roads Preservation
 Description: Richmond: Various Streets and Roads: Rehabilitate pavement and install curb ramps
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 300						\$ 300
CON	OTHER LOCAL	\$ 393						\$ 393
CON	STP	\$ 3,030						\$ 3,030
Total Programmed Funding:		\$ 3,723						\$ 3,723

TIP ID: **CC-090019** County: Contra Costa System: Local Road RTP ID: 240629 CTIPS ID: 20600004307
 Sponsor: San Ramon Implementing Agency: San Ramon
 Project Name: Bollinger Canyon Road Widening (Alcosta to SRVB)
 Description: San Ramon: Bollinger Canyon Road between Alcosta Blvd and San Ramon Valley Blvd: Widen from six to eight lanes.
 Project is phased.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 1,756						\$ 1,756
ROW	OTHER LOCAL	\$ 235						\$ 235
CON	OTHER LOCAL	\$ 6,914	\$ 1,707					\$ 8,621
Total Programmed Funding:		\$ 8,905	\$ 1,707					\$ 10,613

TIP ID: **CC-130033** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005643
 Sponsor: Walnut Creek Implementing Agency: Walnut Creek
 Project Name: Walnut Creek - North Main Street Preservation
 Description: Walnut Creek: North Main Street from San Luis Road to Geary Road: Rehabilitate roadway and upgrade traffic signal equipment to detect bicycles
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 70						\$ 70
CON	OTHER LOCAL	\$ 196						\$ 196
CON	STP	\$ 655						\$ 655
Total Programmed Funding:		\$ 921						\$ 921

TIP ID: **CC-150018** County: Contra Costa System: Local Road RTP ID: 230550 CTIPS ID: null
 Sponsor: Walnut Creek Implementing Agency: Walnut Creek
 Project Name: Walnut Creek-Parking Guidance System Pilot
 Description: Walnut Creek: Downtown core area: Implement Parking Guidance System connected to all public parking in downtown core area.
 Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 783					\$ 783
CON	OTHER LOCAL		\$ 150					\$ 150
Total Programmed Funding:			\$ 933					\$ 933

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Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-070046** County: Contra Costa System: State Highway RTP ID: 230218 CTIPS ID: 20600003777
 Sponsor: El Cerrito Implementing Agency: El Cerrito
 Project Name: Del Norte Area TOD Complete Street Imps
 Description: El Cerrito del Norte BART Station Area: Complete Streets improvements to access, circulation and safety for bicyclists, pedestrians, local and regional bus, rapid bus, and automobile connections to BART and TOD/PDA development
 Air Quality Exempt Code: NON-EXEMPT
 Route: 123 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 750						\$ 750
PSE	OTHER LOCAL			\$ 126				\$ 126
PSE	RTP-LRP						\$ 974	\$ 974
ROW	OTHER LOCAL			\$ 50				\$ 50
CON	OTHER LOCAL				\$ 883			\$ 883
CON	RTP-LRP						\$ 6,817	\$ 6,817
Total Programmed Funding:		\$ 750		\$ 176	\$ 883		\$ 7,791	\$ 9,600

TIP ID: **CC-130006** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005670
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Concord BART Station Bike/Ped Access Improvements
 Description: Concord: Near the Downtown Concord BART Station: Implement bike/ped access improvements including road diets, buffered bike lanes (0.7 mi), Class 2 bike lanes (0.6 mi), and Class 3 bike routes (0.1 mi), and improvements at three un-signalized crosswalks
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 25						\$ 25
PSE	RIP	\$ 188						\$ 188
ROW	OTHER LOCAL	\$ 20						\$ 20
CON	OTHER LOCAL		\$ 131					\$ 131
CON	RIP		\$ 1,007					\$ 1,007
Total Programmed Funding:		\$ 233	\$ 1,138					\$ 1,371

TIP ID: **CC-130011** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005671
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Detroit Avenue Bicycle and Pedestrian Improvements
 Description: Concord: Detroit Ave between Clayton Rd and Monument Blvd: Complete Streets improvements including bike lanes and bike routes; pavement rehabilitation; street lighting improvements; sidewalk gap closures; and all-way stop signs & x-walk/ADA improvements.
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 198						\$ 198
PE	OTHER LOCAL	\$ 75						\$ 75
ROW	OTHER LOCAL	\$ 156						\$ 156
CON	CMAQ	\$ 767						\$ 767
CON	OTHER LOCAL	\$ 254						\$ 254
CON	RIP	\$ 1,189						\$ 1,189
Total Programmed Funding:		\$ 2,639						\$ 2,639

TIP ID: **CC-130012** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005628
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Concord Various Street Preservation
 Description: Concord: Concord Blvd (Port Chicago Hwy to 6th Street) and Arnold Industrial Way (Port Chicago Hwy to approximately 1100 ft westerly) Grind and replace the top 2.5" of asphalt concrete and upgrade sidewalk/curb ramps
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 103						\$ 103
ROW	OTHER LOCAL	\$ 42						\$ 42
CON	OTHER LOCAL	\$ 225						\$ 225
CON	STP	\$ 757						\$ 757
Total Programmed Funding:		\$ 1,127						\$ 1,127



Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-130013** County: Contra Costa System: Local Road RTP ID: 240367 CTIPS ID: 20600005629
 Sponsor: Concord Implementing Agency: Concord
 Project Name: Concord New and Upgraded Signals at Various Loc
 Description: Concord: Various Locations: Upgrade existing traffic signals, install new traffic signals, and related improvements including ADA upgrades. Includes installing an actuated Bike/Ped Traffic Signal at Oak Grove Rd at Sierra Rd. Project is phased
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 101						\$ 101
PE	OTHER LOCAL	\$ 46						\$ 46
PE	HSIP	\$ 254						\$ 254
CON	CMAQ	\$ 404						\$ 404
CON	OTHER LOCAL	\$ 52						\$ 52
CON	HSIP	\$ 1,573						\$ 1,573
CON	OTHER LOCAL	\$ 204						\$ 204
Total Programmed Funding:		\$ 2,633						\$ 2,633

TIP ID: **CC-110084** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600005493
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Canal Road Bicycle and Pedestrian Facilities
 Description: CC County: Canal Rd from Bailey Rd to Loftus Rd: Construct east and west bound bike lanes and close sidewalk gaps (2,350 ft in total length) on the north side of Canal Rd, other improvements include curb ramps, speed feedback signs, and road striping
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 250						\$ 250
PE	OTHER LOCAL	\$ 523						\$ 523
PE	SR2S	\$ 112						\$ 112
ROW	OTHER LOCAL	\$ 44						\$ 44
CON	CMAQ	\$ 750						\$ 750
CON	OTHER LOCAL	\$ 622						\$ 622
CON	SR2S	\$ 338						\$ 338
Total Programmed Funding:		\$ 2,640						\$ 2,640

TIP ID: **CC-130001** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600005538
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Bailey Road-State Route 4 Interchange
 Description: In Bay Point: At the Bailey Road-State Route 4 interchange; modify ramps and Bailey Road to improve bicycle and pedestrian circulation. Project is phased.
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 4 Post Mile From: Post Mile To: Toll Credits: \$ 394,568

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 270						\$ 270
ENV	SALESTAX-MEASURE	\$ 445						\$ 445
PSE	ATP-ST		\$ 720					\$ 720
PSE	OTHER LOCAL		\$ 190					\$ 190
ROW	OTHER LOCAL		\$ 10					\$ 10
CON	ATP-ST			\$ 60	\$ 3,380			\$ 3,440
CON	OTHER LOCAL				\$ 120			\$ 120
Total Programmed Funding:		\$ 715	\$ 920	\$ 60	\$ 3,500			\$ 5,195



Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-130003** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600005542
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Bailey Road Bike and Pedestrian Improvements
 Description: Bay Point: Bailey Rd from Willow Pass Rd to SR 4: Improve bicycle and pedestrian accessibility. Improvements will expand sidewalks and construct uniform bike lanes to create a corridor conducive to all modes of travel. Project is phased
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL			\$ 1,123				\$ 1,123
ROW	OTHER LOCAL				\$ 115			\$ 115
CON	OTHER LOCAL					\$ 500		\$ 500
CON	RTP-LRP						\$ 3,036	\$ 3,036
Total Programmed Funding:				\$ 1,123	\$ 115	\$ 500	\$ 3,036	\$ 4,774

TIP ID: **CC-130027** County: Contra Costa System: Local Road RTP ID: 240367 CTIPS ID: 20600005645
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: Port Chicago Hwy/Willow Pass Rd Bike Ped Upgrades
 Description: Bay Point: Near the intersection of Port Chicago Hwy and Willow Pass Rd: Install bike lane, sidewalk, curb and gutter, bike/ped access improvements, and intersection channelization
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 129,749

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	CMAQ	\$ 110						\$ 110
PE	OTHER LOCAL	\$ 481						\$ 481
CON	ATP-REG	\$ 800						\$ 800
CON	CMAQ	\$ 331						\$ 331
Total Programmed Funding:		\$ 1,723						\$ 1,723

TIP ID: **CC-150010** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600005944
 Sponsor: Contra Costa County Implementing Agency: Contra Costa County
 Project Name: CC County - Rio Vista Elementary Ped Connection
 Description: Contra Costa County: On Pacifica Avenue between Mariners Cove Drive and Wharf Drive: Install sidewalks, bike lanes, flashing beacons, speed feedback sign, retaining wall and drainage improvements and repair and widen pavement.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 25						\$ 25
PSE	OTHER LOCAL	\$ 155						\$ 155
ROW	OTHER LOCAL		\$ 125					\$ 125
CON	ATP-ST		\$ 40	\$ 560				\$ 600
Total Programmed Funding:		\$ 180	\$ 165	\$ 560				\$ 905

TIP ID: **CC-070067** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600003798
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: Mokelumne Trail Bike/Ped Overcrossing
 Description: Brentwood: Construct a pedestrian and bicycle overcrossing near the Mokelumne Trail at State Route 4 in Brentwood.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 4 Post Mile From: 33.5 Post Mile To: 33.5 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	SALESTAX-MEASURE		\$ 600					\$ 600
ROW	ECCRFA			\$ 1,000				\$ 1,000
CON	RTP-LRP						\$ 4,500	\$ 4,500
Total Programmed Funding:			\$ 600	\$ 1,000			\$ 4,500	\$ 6,100



Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-130038** County: Contra Costa System: Local Road RTP ID: 240367 CTIPS ID: 20600005604
 Sponsor: Danville Implementing Agency: Danville
 Project Name: Vista Grande Street Pedestrian Improvements/SR2S
 Description: Danville: Vista Grande Street between Camino Tassajara and Diablo Road/Vista Grande Elementary School: Construct separated asphalt concrete pathway and safety enhancements to provide direct ped/bike access to Vista Grande Elementary
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 680 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 29						\$ 29
CON	CMAQ		\$ 157					\$ 157
CON	OTHER LOCAL		\$ 21					\$ 21
Total Programmed Funding:		\$ 29	\$ 178					\$ 207

TIP ID: **CC-170001** County: Contra Costa System: Local Road RTP ID: 22613 CTIPS ID: null
 Sponsor: Danville Implementing Agency: Danville
 Project Name: San Ramon Valley Blvd Lane Addition and Overlay
 Description: In Danville: On San Ramon Blvd between Jewel Terrace and Podva Rd; Lane addition and rehabilitate roadway.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 10					\$ 10
PE	SALESTAX-MEASURE		\$ 20					\$ 20
PSE	SALESTAX-MEASURE		\$ 67					\$ 67
ROW	SALESTAX-MEASURE		\$ 30					\$ 30
CON	OTHER LOCAL		\$ 35					\$ 35
CON	SALESTAX-MEASURE		\$ 791					\$ 791
Total Programmed Funding:			\$ 953					\$ 953

TIP ID: **CC-070033** County: Contra Costa System: Public Lands/Trails RTP ID: 21225 CTIPS ID: 20600003764
 Sponsor: East Bay Regional Park District (EBRPD) Implementing Agency: East Bay Regional Park District
 Project Name: Contra Costa Parks Bike/Ped Trail Improvements
 Description: Contra Costa County: Various County Parks; Various bicycle and pedestrian trail improvements. Construction will be done in different phases.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 32						\$ 32
ENV	OTHER LOCAL	\$ 10						\$ 10
PSE	OTHER LOCAL	\$ 30						\$ 30
CON	EARMARK	\$ 567	\$ 121					\$ 688
CON	OTHER LOCAL	\$ 160	\$ 31					\$ 191
Total Programmed Funding:		\$ 799	\$ 152					\$ 951

TIP ID: **CC-130049** County: Contra Costa System: Public Lands/Trails RTP ID: 240731 CTIPS ID: 20600005831
 Sponsor: East Bay Regional Park District (EBRPD) Implementing Agency: East Bay Regional Park District
 Project Name: Breuner Marsh Restoration and Public Access
 Description: City of Richmond: Breuner Marsh at Point Pinole Regional Shoreline Park: Implement public access improvements including a staging area and associated bicycle and pedestrian access improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 2,000						\$ 2,000
CON	OTHER FEDERAL	\$ 498						\$ 498
CON	OTHER LOCAL	\$ 1,366						\$ 1,366
CON	OTHER STATE	\$ 1,081						\$ 1,081
CON	STP	\$ 1,000						\$ 1,000
Total Programmed Funding:		\$ 5,945						\$ 5,945



Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-130050** County: Contra Costa System: Public Lands/Trails RTP ID: 240731 CTIPS ID: 20600005832
 Sponsor: East Bay Regional Park District (EBRPD) Implementing Agency: East Bay Regional Park District
 Project Name: SF Bay Trail, Pinole Shores to Bay Front Park
 Description: Pinole: Between Pinole Shores and Bayfront Park, approximately 0.5-mile: Construct a section of the San Francisco Bay Trail.
 Project is phased
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 310						\$ 310
CON	ATP-REG		\$ 4,000					\$ 4,000
CON	OTHER FEDERAL	\$ 1,312						\$ 1,312
CON	OTHER LOCAL	\$ 179	\$ 1,701					\$ 1,880
CON	STP		\$ 120					\$ 120
Total Programmed Funding:		\$ 1,801	\$ 5,821					\$ 7,622

TIP ID: **CC-130024** County: Contra Costa System: Public Lands/Trails RTP ID: 240744 CTIPS ID: 20600005641
 Sponsor: El Cerrito Implementing Agency: El Cerrito
 Project Name: Ohlone Greenway Station Area Bike/Ped Improvements
 Description: El Cerrito: On Ohlone Greenway at El Cerrito del Norte & Plaza BART Stations & at intersections of Hill, Cutting, Central & Fairmount, widen path & improve ped & bike facilities; at three nodes along length of Greenway, expand existing surveillance system
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 473						\$ 473
PE	OTHER LOCAL	\$ 62						\$ 62
CON	CMAQ	\$ 2,995						\$ 2,995
CON	OTHER LOCAL	\$ 389						\$ 389
Total Programmed Funding:		\$ 3,919						\$ 3,919

TIP ID: **CC-130025** County: Contra Costa System: Local Road RTP ID: 230693 CTIPS ID: 20600005580
 Sponsor: Martinez Implementing Agency: Martinez
 Project Name: Martinez Various Streets and Roads Preservation
 Description: Martinez: Various Streets and Roads: Rehab and perform preventative pavement maintenance to roadways and modify curb ramps to meet current ADA standards
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 100						\$ 100
CON	OTHER LOCAL		\$ 162					\$ 162
CON	STP		\$ 1,023					\$ 1,023
Total Programmed Funding:		\$ 100	\$ 1,185					\$ 1,285

TIP ID: **CC-130037** County: Contra Costa System: Local Road RTP ID: 240367 CTIPS ID: 20600005677
 Sponsor: Moraga Implementing Agency: Moraga
 Project Name: Moraga Rd SRTS Bicycle and Ped Improvements
 Description: In Moraga: On Moraga Road between Campolindo High School and St. Mary's Road: Install pedestrian and bicycle facilities, including trails, sidewalks, crossings and bicycle facilities.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 14						\$ 14
CON	CMAQ	\$ 100						\$ 100
CON	SALESTAX-MEASURE	\$ 13						\$ 13
Total Programmed Funding:		\$ 127						\$ 127



Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-070065** County: Contra Costa System: Local Road RTP ID: 94046 CTIPS ID: 20600003796
 Sponsor: Oakley Implementing Agency: Oakley
 Project Name: Main Street (Previously SR4) Realignment in Oakley
 Description: Oakley: On Main St (previously State Route 4) from west of Vintage Parkway to east of 2nd St; Realign roadway, sidewalks, curb, gutters, etc. including traffic calming and signals. No additional automobile travel lanes
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 292,200

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 300						\$ 300
ROW	OTHER LOCAL	\$ 50						\$ 50
CON	EARMARK		\$ 1,461					\$ 1,461
CON	OTHER LOCAL		\$ 500					\$ 500
Total Programmed Funding:		\$ 350	\$ 1,961					\$ 2,311

TIP ID: **CC-130029** County: Contra Costa System: Local Road RTP ID: 240367 CTIPS ID: 20600005642
 Sponsor: Pleasant Hill Implementing Agency: Pleasant Hill
 Project Name: Boyd Road/Elinora Drive SRTS Sidewalk Installation
 Description: Pleasant Hill: Along north side of Boyd Road (between Horten Ct and Liahona Ct) and east side of Elinora Dr (between Gladys Dr to Gregory Ln): Install concrete sidewalk, new curb/gutter, driveway conform, ADA curb ramps, and landscape mitigation work
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	TDA	\$ 127						\$ 127
CON	CMAQ	\$ 395						\$ 395
CON	TDA	\$ 53						\$ 53
Total Programmed Funding:		\$ 575						\$ 575

TIP ID: **CC-150011** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: 20600005956
 Sponsor: Pleasant Hill Implementing Agency: Pleasant Hill
 Project Name: Contra Costa Blvd. Improvement (Beth to Harriet)
 Description: HSIP5-04-015 In Pleasant Hill: On Contra Costa Blvd between Beth Drive and Harriet Drive: Installation of new sidewalk, bike lanes, traffic signal, landscaping and street lighting.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	OTHER LOCAL	\$ 144						\$ 144
CON	ATP-REG	\$ 1,556						\$ 1,556
CON	HSIP	\$ 900						\$ 900
CON	OTHER LOCAL	\$ 262						\$ 262
CON	TDA	\$ 90						\$ 90
Total Programmed Funding:		\$ 2,952						\$ 2,952

TIP ID: **CC-110007** County: Contra Costa System: Local Road RTP ID: 240365 CTIPS ID: 20600004931
 Sponsor: Richmond Implementing Agency: Richmond
 Project Name: Richmond Transit Village: Nevin Imps BART-19th
 Description: On Nevin Ave bet 19th St and the BART Station, ped and bicycle street enhancements incl reconstruction of east entrance to the BART station, wide sidewalk, curb ramps, enhanced crosswalks, lighting, signage, trees, stairway, elevator and pedestrian plaza.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 615						\$ 615
ROW	OTHER LOCAL	\$ 5						\$ 5
CON	CMAQ	\$ 1,217						\$ 1,217
CON	OTHER LOCAL	\$ 5,045						\$ 5,045
CON	PROP	\$ 1,500						\$ 1,500
Total Programmed Funding:		\$ 8,382						\$ 8,382



Roadway Projects
Contra Costa County
 Bike/Pedestrian Projects

TIP ID: **CC-130047** County: Contra Costa System: Local Road RTP ID: 240746 CTIPS ID: 20600005812
 Sponsor: Richmond Implementing Agency: Richmond
 Project Name: 37th Street Bicycle & Pedestrian Improvements
 Description: Richmond: On 37th St from Cerritto Ave to Center Ave: Install bike lanes and pedestrian countdown heads and upgrade traffic signals; On 37th from Barrett to Chanslor: Implement road diet with one lane each direction, center turn lane and bike lanes
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 36,526

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 39						\$ 39
ROW	OTHER LOCAL	\$ 5						\$ 5
CON	HSIP	\$ 318						\$ 318
CON	OTHER LOCAL	\$ 38						\$ 38
Total Programmed Funding:		\$ 400						\$ 400

TIP ID: **CC-150016** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: null
 Sponsor: Richmond Implementing Agency: Richmond
 Project Name: The Yellow Brick Road in Richmond's Iron Triangle
 Description: Richmond: Various locations outlined in the the Yellow Brick Road Plan: Implement bike/ped improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 106,901

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	ATP-ST		\$ 207					\$ 207
ENV	OTHER LOCAL		\$ 7					\$ 7
PSE	ATP-ST		\$ 725					\$ 725
PSE	OTHER LOCAL		\$ 28					\$ 28
CON	ATP-ST			\$ 5,277				\$ 5,277
CON	OTHER LOCAL			\$ 208				\$ 208
Total Programmed Funding:			\$ 967	\$ 5,485				\$ 6,452

TIP ID: **CC-130032** County: Contra Costa System: Local Road RTP ID: 240744 CTIPS ID: 20600005678
 Sponsor: San Pablo Implementing Agency: San Pablo
 Project Name: San Pablo Avenue Bicycle and Ped Improvements
 Description: San Pablo and Richmond: On San Pablo Avenue between Rumrill Blvd and Hilltop Drive: Construct sidewalks and bicycle lanes, modify existing signals to accommodate new striping (no additional automobile travel lanes)
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 685,677

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 845						\$ 845
CON	CMAQ		\$ 5,978					\$ 5,978
Total Programmed Funding:		\$ 845	\$ 5,978					\$ 6,823

TIP ID: **CC-150017** County: Contra Costa System: Local Road RTP ID: 21225 CTIPS ID: null
 Sponsor: San Pablo Implementing Agency: San Pablo
 Project Name: Rumrill Blvd Complete Streets Improvements
 Description: In San Pablo: Along Rumrill Boulevard between San Pablo Avenue to the North and Costa Avenue to the South; Complete Streets Improvements and road diet
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 100					\$ 100
PSE	ATP-REG			\$ 300				\$ 300
PSE	OTHER LOCAL			\$ 200				\$ 200
CON	ATP-REG				\$ 4,010			\$ 4,010
CON	OTHER LOCAL				\$ 300			\$ 300
CON	PRIVATE				\$ 700			\$ 700
Total Programmed Funding:			\$ 100	\$ 500	\$ 5,010			\$ 5,610

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Marin County



Roadway Projects
Marin County
 State Highway Projects

TIP ID: **MRN050034** County: Marin System: State Highway RTP ID: 240691 CTIPS ID: 20600003807
 Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin
 Project Name: US 101 HOV Lanes - Marin-Sonoma Narrows (Marin)
 Description: Marin and Sonoma Counties: From SR 37 in Novato to Old Redwood Highway in Petaluma; Convert expressway to freeway and widen to 6 lanes for HOV lanes.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 0 Post Mile To: 7.5 Toll Credits:

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years Total Programmed
ENV	EARMARK	\$ 842					\$ 842
ENV	IIP	\$ 9,600					\$ 9,600
ENV	TCRP	\$ 9,410					\$ 9,410
PSE	IIP	\$ 13					\$ 13
PSE	RIP	\$ 8,897					\$ 8,897
PSE	TCRP	\$ 8,770					\$ 8,770
ROW-CT	IIP	\$ 265					\$ 265
ROW-CT	RIP	\$ 2,390					\$ 2,390
ROW	EARMARK	\$ 16,312					\$ 16,312
ROW	IIP	\$ 15,189					\$ 15,189
ROW	RIP	\$ 7,128					\$ 7,128
CON-CT	IIP	\$ 14,460					\$ 14,460
CON-CT	PROP	\$ 7,550					\$ 7,550
CON	IIP	\$ 52,113					\$ 52,113
CON	PROP	\$ 58,968					\$ 58,968
CON	RIP	\$ 20,355					\$ 20,355
CON	RTP-LRP						\$ 120,282
CON-CE	RIP	\$ 675					\$ 675
Total Programmed Funding:		\$ 232,937					\$ 120,282 \$ 353,219

TIP ID: **MRN110034** County: Marin System: State Highway RTP ID: 240729 CTIPS ID: 20600005342
 Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Caltrans
 Project Name: Highway 101 Landscaping for Gap Closure Project
 Description: In Marin County, On Highway 101, Landscaping for the Gap Closure Project.
 Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc
 Route: 101 Post Mile From: Post Mile To: Toll Credits: \$ 461,668

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years Total Programmed
ENV	RIP	\$ 37					\$ 37
PSE	RIP	\$ 343					\$ 343
CON	RIP	\$ 1,275					\$ 1,275
Total Programmed Funding:		\$ 1,655					\$ 1,655

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Roadway Projects

Marin County

Local Road Projects

TIP ID: **MRN070019** County: Marin System: Local Road RTP ID: 230105 CTIPS ID: 20600004116
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: Marin Parklands Visitor Access, Phase 2
 Description: Marin Parklands: Pacific Way bridge at Big Lagoon: Reconstruct bridge and widen to add bike lanes. No added motor-vehicle capacity
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	FLHP	\$ 490						\$ 490
PSE	FLHP	\$ 546						\$ 546
CON	OTHER LOCAL		\$ 3,410					\$ 3,410
Total Programmed Funding:		\$ 1,036	\$ 3,410					\$ 4,446

TIP ID: **MRN110033** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600005318
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: Miller Creek Road Bike Lanes and Ped Improvements
 Description: In Marin County: On Miller creek road, Add Class 2 Bicycle Lanes by restriping road and intersection improvements at Miller Creek and Marinwood Avenue to enhance pedestrian and cyclist safety
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 46,683

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	RIP-TE	\$ 45						\$ 45
CON	RIP	\$ 362						\$ 362
Total Programmed Funding:		\$ 407						\$ 407

TIP ID: **MRN110035** County: Marin System: Local Road RTP ID: 240748 CTIPS ID: 20600005451
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: Mountain View Rd Bridge Replacement - 27C0154
 Description: Marin County: On Mountain View Rd. over San Geronimo Creek (Bridge No. 27C0154) near the intersection with Sir Francis Drake Blvd: Replace existing one-lane bridge with a new two-lane bridge
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 170,572

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 504						\$ 504
ROW	HBP			\$ 73				\$ 73
CON	HBP						\$ 911	\$ 911
Total Programmed Funding:		\$ 504		\$ 73			\$ 911	\$ 1,487

TIP ID: **MRN130007** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600005700
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: North Civic Center Drive Improvements
 Description: In San Rafael: On Civic Center Drive from Merrydale Overcrossing/Scettrini Drive to Judge Haley Drive: Construct bike/ped improvements
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 840						\$ 840
CON	EARMARK	\$ 401						\$ 401
CON	OTHER LOCAL	\$ 909						\$ 909
CON	RIP	\$ 407						\$ 407
CON	STP	\$ 243						\$ 243
Total Programmed Funding:		\$ 2,800						\$ 2,800



Roadway Projects

Marin County

Local Road Projects

TIP ID: **MRN170001** County: Marin System: Local Road RTP ID: 22425 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Transportation Authority of Marin
 Project Name: Regional Planning Activities and PPM - Marin
 Description: Marin: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 166	\$ 246				\$ 412
PE	OTHER LOCAL			\$ 495				\$ 495
PE	STP			\$ 3,822				\$ 3,822
Total Programmed Funding:			\$ 166	\$ 4,563				\$ 4,729

TIP ID: **MRN070006** County: Marin System: Local Road RTP ID: 240039 CTIPS ID: 20600003813
 Sponsor: Novato Implementing Agency: Novato
 Project Name: Novato Boulevard Widening, Diablo to Grant
 Description: Novato: Novato Blvd between Diablo and Grant Ave.: Improvements to roadway including including widening existing two/three lanes to four lanes and adding turn lanes, bike lanes, curbs, and sidewalks.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 1,063						\$ 1,063
CON	RTP-LRP						\$ 5,911	\$ 5,911
CON	SALESTAX-MEASURE		\$ 2,000					\$ 2,000
Total Programmed Funding:			\$ 1,063	\$ 2,000			\$ 5,911	\$ 8,974

TIP ID: **MRN130006** County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600005707
 Sponsor: Ross Implementing Agency: Ross
 Project Name: Bolinas Avenue and Sir Francis Drake Intersection
 Description: Ross: On Sir Francis Drake Blvd from Winship Ave through the 100 block and on Bolinas Ave from Sir Francis Drake Blvd to Shady Ln: Rehabilitate pavement and replace the traffic signal
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 30						\$ 30
CON	OTHER LOCAL		\$ 36					\$ 36
CON	STP		\$ 274					\$ 274
Total Programmed Funding:			\$ 30	\$ 310				\$ 340

TIP ID: **MRN110032** County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600005336
 Sponsor: San Anselmo Implementing Agency: San Anselmo
 Project Name: San Anselmo - Center Blvd Bridge Replace (27C0079)
 Description: San Anselmo: Center Blvd Bridge over San Anselmo Creek, at Sycamore Ave: Replace existing 2 lane bridge with 3 lane bridge
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 938						\$ 938
PE	OTHER LOCAL	\$ 122						\$ 122
ROW	HBP			\$ 1,107				\$ 1,107
ROW	OTHER LOCAL			\$ 143				\$ 143
CON	HBP				\$ 3,105			\$ 3,105
CON	OTHER LOCAL				\$ 402			\$ 402
Total Programmed Funding:			\$ 1,060	\$ 1,250	\$ 3,507			\$ 5,817



Roadway Projects

Marin County

Local Road Projects

TIP ID: **MRN130004** County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600005714
 Sponsor: San Rafael Implementing Agency: San Rafael
 Project Name: San Rafael Various Streets and Roads Preservation
 Description: San Rafael: Point San Pedro Rd from 600' north of Biscayne Dr to Riviera Dr and Del Presidio Blvd from Manual T. Freitas Parkway to Las Gallinas Ave: Resurface roadway
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 5						\$ 5
PE	STP	\$ 37						\$ 37
CON	OTHER LOCAL	\$ 132						\$ 132
CON	STP	\$ 420						\$ 420
Total Programmed Funding:		\$ 594						\$ 594

TIP ID: **MRN110010** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600004947
 Sponsor: Sausalito Implementing Agency: Sausalito
 Project Name: Sausalito - Bridgeway/US 101 Off Ramp Bicycle Imps
 Description: Sausalito: Highway 101 Off Ramp/Bridgeway/Gate 6 Intersection: Improve bicycle traffic
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 88						\$ 88
PE	OTHER LOCAL	\$ 12						\$ 12
CON	OTHER LOCAL		\$ 185					\$ 185
Total Programmed Funding:		\$ 100	\$ 185					\$ 285

TIP ID: **MRN070017** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600004114
 Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin
 Project Name: TAM - Non-motorized Transportation Pilot Program
 Description: Marin County: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in greater share of overall trips and reduce SOV usage.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 100						\$ 100
CON	EARMARK	\$ 60						\$ 60
Total Programmed Funding:		\$ 160						\$ 160

TIP ID: **MRN150004** County: Marin System: Local Road RTP ID: 230550 CTIPS ID: 20600005930
 Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin
 Project Name: TAM - Car Share Canal
 Description: Marin County: Car Share CANAL is a Pilot Project to Integrate Transit, focused on Environmental Justice, Mobility, Immigration Support and Climate Protection Education. This is a non infrastructure project.
 Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 125						\$ 125
CON	OTHER LOCAL	\$ 19						\$ 19
Total Programmed Funding:		\$ 144						\$ 144

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Roadway Projects
Marin County
 Bike/Pedestrian Projects

TIP ID: **MRN050001** County: Marin System: State Highway RTP ID: 21325 CTIPS ID: 20600002936
 Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin
 Project Name: US 101 / Greenbrae Interchange Corridor Impts.
 Description: Marin: US 101 Greenbrae I/C Corridor Improvements: Sir Francis Drake To Tamalpais; Reconfigure interchange and close a gap in the non-motorized transportation network
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
ENV	BT	\$ 11,533						\$ 11,533	
PSE	BT		\$ 1,200					\$ 2,700	
ROW	BT		\$ 600					\$ 600	
CON	BT		\$ 8,000	\$ 5,900				\$ 13,900	
CON	RTP-LRP						\$ 126,067	\$ 126,067	
Total Programmed Funding:		\$ 13,033	\$ 9,800	\$ 5,900			\$ 126,067	\$ 154,800	

TIP ID: **MRN130009** County: Marin System: Local Road RTP ID: 240724 CTIPS ID: 20600005750
 Sponsor: Fairfax Implementing Agency: Fairfax
 Project Name: Parkade Circulation and Safety Improvements
 Description: Fairfax: Between Sir Francis Drake Boulevard, Pacheco Avenue, Claus Drive and Broadway: Improve bicycle, pedestrian, transit, and vehicular circulation and safety around and through the Parkade in Downtown Fairfax
 Air Quality Exempt Code: 5.06 - EXEMPT (40 CFR 93.127) - Bus terminals and transfer points
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	OTHER LOCAL	\$ 45						\$ 45	
PSE	RIP	\$ 45						\$ 45	
CON	OTHER LOCAL			\$ 55				\$ 55	
CON	RIP			\$ 255				\$ 255	
Total Programmed Funding:		\$ 90		\$ 310				\$ 400	

TIP ID: **MRN050033** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600003806
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: Non-motorized Transp. Pilot Program - Marin County
 Description: Marin County; Various locations; Lump sum Non-motorized Transportation Pilot Program. Project is consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	EARMARK	\$ 6,664						\$ 6,664	
CON	EARMARK	\$ 4,677						\$ 4,677	
Total Programmed Funding:		\$ 11,341						\$ 11,341	

TIP ID: **MRN090049** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600004774
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: Non-motorized Transp. Projects - Marin County
 Description: Marin County; Various locations; Bicycle & pedestrian improvement projects
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	EARMARK	\$ 1,238						\$ 1,238	
Total Programmed Funding:		\$ 1,238						\$ 1,238	



Roadway Projects
Marin County
 Bike/Pedestrian Projects

TIP ID: **MRN130010** County: Marin System: Local Road RTP ID: 240744 CTIPS ID: 20600005757
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: Donahue Street Road Rehabilitation Project
 Description: Marin County: Donahue St from Drake Ave. to Bridge Blvd. and Bridge Blvd. from Donahue St. to Bridgeway: Rehabilitate roadway; Donahue St. at Terners Dr. and at Bridge Blvd: Upgrade traffic signal
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 14						\$ 14
PE	STP	\$ 108						\$ 108
CON	OTHER LOCAL		\$ 126					\$ 126
CON	STP		\$ 969					\$ 969
Total Programmed Funding:		\$ 122	\$ 1,095					\$ 1,217

TIP ID: **MRN130014** County: Marin System: Public Lands/Trails RTP ID: 240715 CTIPS ID: 20600005763
 Sponsor: Marin County Implementing Agency: Marin County
 Project Name: Mill Valley-Sausalito Pathway Preservation
 Description: Marin County: Mill Valley-Sausalito multiuse pathway from East Blithedale Avenue to Almonte Boulevard in Mill Valley: Rehabilitate multi-use path
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 205						\$ 205
PE	STP	\$ 205						\$ 205
CON	OTHER LOCAL		\$ 115					\$ 115
CON	STP		\$ 115					\$ 115
Total Programmed Funding:		\$ 410	\$ 230					\$ 640

TIP ID: **MRN070002** County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600003809
 Sponsor: Mill Valley Implementing Agency: Mill Valley
 Project Name: Mill Valley - Miller Avenue Rehabilitation
 Description: HSIP5-04-009 - Mill Valley: Miller Avenue between Sunnyside Ave and Almonte Blvd: Pavement resurfacing, reconstruction of bicycle lanes, modifications to traffic islands, and improvements to sidewalk facilities.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	XGEN	\$ 200						\$ 200
PE	SALESTAX-MEASURE	\$ 300						\$ 300
PSE	TDA	\$ 100						\$ 100
PSE	XGEN	\$ 500						\$ 500
ROW	XGEN	\$ 300						\$ 300
CON	BTA	\$ 500						\$ 500
CON	HSIP	\$ 392						\$ 392
CON	SALESTAX-MEASURE	\$ 4,858						\$ 4,858
Total Programmed Funding:		\$ 7,150						\$ 7,150

TIP ID: **MRN130012** County: Marin System: Public Lands/Trails RTP ID: 240715 CTIPS ID: 20600005760
 Sponsor: Mill Valley Implementing Agency: Mill Valley
 Project Name: Bayfront Park Recreational Bay Access Pier Rehab
 Description: Mill Valley: Bayfront Park: Construct trail connector to Bay Trail and waterfront including a reconstruction of the pier
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 73						\$ 73
CON	OTHER LOCAL		\$ 50					\$ 50
CON	STP		\$ 100					\$ 100
Total Programmed Funding:		\$ 73	\$ 150					\$ 223



Roadway Projects
Marin County
 Bike/Pedestrian Projects

TIP ID: **MRN130011** County: Marin System: Local Road RTP ID: 240714 CTIPS ID: 20600005758
 Sponsor: Novato Implementing Agency: Novato
 Project Name: DeLong Avenue and Ignacio Boulevard Resurfacing
 Description: Novato: At the DeLong Avenue and Ignacio Boulevard interchanges: Reconstruct the bridge deck approaches with appropriate conforms and improved pavement surfaces to improve vehicular, pedestrian and bicyclist safety.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 95						\$ 95
CON	OTHER LOCAL	\$ 101						\$ 101
CON	STP	\$ 779						\$ 779
Total Programmed Funding:		\$ 975						\$ 975

TIP ID: **MRN170002** County: Marin System: Local Road RTP ID: 240714 CTIPS ID: null
 Sponsor: Novato Implementing Agency: Novato
 Project Name: Vineyard Road Improvements
 Description: Novato: Vineyard Road from Wilson Avenue to Sutro Avenue: Perform pavement maintenance, install bicycle lanes, and property owner-funded frontage improvements.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 84						\$ 84
CON	OTHER LOCAL		\$ 922					\$ 922
Total Programmed Funding:		\$ 84	\$ 922					\$ 1,006

TIP ID: **MRN130013** County: Marin System: Public Lands/Trails RTP ID: 240715 CTIPS ID: 20600005762
 Sponsor: San Anselmo Implementing Agency: San Anselmo
 Project Name: Sunny Hill Ridge and Red Hill Trails
 Description: In San Anselmo: Near Sunny Hill and Red Hill: Construct three miles of hiking trails
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 40						\$ 40
PE	STP	\$ 40						\$ 40
CON	OTHER LOCAL		\$ 40					\$ 40
CON	STP		\$ 40					\$ 40
Total Programmed Funding:		\$ 80	\$ 80					\$ 160

TIP ID: **MRN070009** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600004106
 Sponsor: San Rafael Implementing Agency: San Rafael
 Project Name: San Rafael - Non-motorized Transport Pilot Program
 Description: San Rafael: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in greater share of overall trips and reduce SOV usage.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 1,258						\$ 1,258
CON	EARMARK	\$ 1,797						\$ 1,797
Total Programmed Funding:		\$ 3,056						\$ 3,056

TIP ID: **MRN130005** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600005705
 Sponsor: San Rafael Implementing Agency: San Rafael
 Project Name: San Rafael Transit Center Pedestrian Access Imps.
 Description: San Rafael: In the vicinity of the Bettini Transit Center and the future SMART station: Upgrade existing traffic signal equipment to be compliant with rail and improve pedestrian facilities
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 475						\$ 475
CON	CMAQ	\$ 1,900						\$ 1,900
CON	OTHER LOCAL	\$ 300						\$ 300
Total Programmed Funding:		\$ 2,675						\$ 2,675



Roadway Projects
Marin County
 Bike/Pedestrian Projects

TIP ID: **MRN150008** County: Marin System: Local Road RTP ID: 240678 CTIPS ID: 20600005964
 Sponsor: San Rafael Implementing Agency: San Rafael
 Project Name: Grand Avenue Bicycle Pedestrian Improvements
 Description: San Rafael: Grand Ave across the San Rafael Canal: Construct bridge and sidewalk improvements for bicyclists and pedestrians
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	SALESTAX-MEASURE	\$ 50						\$ 50
CON	CMAQ		\$ 791					\$ 791
CON	OTHER LOCAL		\$ 431					\$ 431
CON	SALESTAX-MEASURE		\$ 484					\$ 484
Total Programmed Funding:		\$ 50	\$ 1,706					\$ 1,756

TIP ID: **MRN050014** County: Marin System: Local Road RTP ID: 240552 CTIPS ID: 20600003402
 Sponsor: Transportation Authority of Marin (TAM) Implementing Agency: Transportation Authority of Marin
 Project Name: Central Marin Ferry Access Improvements
 Description: Central Marin: From the southern terminus of the Cal Park Hill path connecting to the east/west path adjacent to E. Sir Francis Drake Blvd.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	BT	\$ 2,000						\$ 2,000
PSE	BT	\$ 1,000						\$ 1,000
PSE	CMAQ	\$ 1,410						\$ 1,410
CON	BT	\$ 5,860						\$ 5,860
CON	CMAQ	\$ 1,500						\$ 1,500
CON	EARMARK	\$ 4,700						\$ 4,700
CON	TFCA	\$ 142						\$ 142
Total Programmed Funding:		\$ 16,612						\$ 16,612

End of section



Napa County



Roadway Projects
Napa County
 State Highway Projects

TIP ID: **NAP010008** County: Napa System: State Highway RTP ID: 94152 CTIPS ID: 20600002188
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: SR 12 (Jamieson Canyon Road) Widening
 Description: In Napa and Solano Counties: SR 12 between SR 29 and I-80 (Jamieson Canyon): Rehab roadway and expand from two to four lanes.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 12 Post Mile From: 0 Post Mile To: 3.3 Toll Credits: \$ 97,495

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 405						\$ 405
ENV	STP	\$ 860						\$ 860
ENV	TCRP	\$ 3,850						\$ 3,850
PSE	IIP	\$ 2,000						\$ 2,000
PSE	RIP	\$ 4,780						\$ 4,780
PSE	STP	\$ 1,100						\$ 1,100
PSE	TCRP	\$ 1,500						\$ 1,500
ROW-CT	RIP	\$ 2,360						\$ 2,360
ROW	EARMARK	\$ 5,841						\$ 5,841
ROW	RIP	\$ 7,655						\$ 7,655
CON-CT	IIP	\$ 5,100						\$ 5,100
CON-CT	RIP	\$ 9,000						\$ 9,000
CON	IIP	\$ 6,271						\$ 6,271
CON	PROP	\$ 54,867						\$ 54,867
CON	RIP	\$ 9,406						\$ 9,406
CON-CE	RIP	\$ 140						\$ 140
Total Programmed Funding:		\$ 115,135						\$ 115,135

TIP ID: **NAP090003** County: Napa System: State Highway RTP ID: 94073 CTIPS ID: 20600004452
 Sponsor: Napa Valley Transportation Authority Implementing Agency: Caltrans
 Project Name: SR 12/29/221 Soscol Junction Interchange Study
 Description: In Napa County, study alternatives to construct new southbound Route 221 to southbound Route 29 flyover (including auxiliary lane to Route 12/Route 29). TIP project is for ENV and PSE only.
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: 29 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 4,800						\$ 4,800
PSE	RIP	\$ 1,500						\$ 1,500
Total Programmed Funding:		\$ 6,300						\$ 6,300

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Roadway Projects

Napa County

Local Road Projects

TIP ID: **NAP170001** County: Napa System: Local Road RTP ID: 22425 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Napa Valley Transportation Authority
 Project Name: Regional Planning Activities and PPM - Napa
 Description: Napa: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 110	\$ 165				\$ 275
PE	OTHER LOCAL			\$ 495				\$ 495
PE	STP			\$ 3,822				\$ 3,822
Total Programmed Funding:			\$ 110	\$ 4,482				\$ 4,592

TIP ID: **NAP110028** County: Napa System: Local Road RTP ID: 22746 CTIPS ID: 20600005556
 Sponsor: Napa (City) Implementing Agency: Caltrans
 Project Name: California Boulevard Roundabouts
 Description: City of Napa: At at First Street/ California Blvd. and Second Street/ California Blvd: Construct roundabouts Caltrans: Construct roundabout at Northbound off-ramp of SR 29 and First Street
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 625,574

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 460						\$ 460
PSE	AC		\$ 250					\$ 250
ROW	AC		\$ 280					\$ 280
ROW	CMAQ		\$ 723					\$ 723
ROW	OTHER LOCAL	\$ 150						\$ 150
ROW	RIP	\$ 431						\$ 431
CON	AC		\$ 3,780					\$ 3,780
CON	CMAQ		\$ 1,740					\$ 1,740
CON	OTHER LOCAL		\$ 592					\$ 592
CON	RIP			\$ 1,070				\$ 1,070
CON-CE	AC		\$ 1,144					\$ 1,144
Total Programmed Funding:			\$ 1,041	\$ 8,509	\$ 1,070			\$ 10,620

TIP ID: **NAP110023** County: Napa System: Local Road RTP ID: 230695 CTIPS ID: 20600005334
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Silverado Trail Phase H Rehab
 Description: County of Napa: On Silverado Trail from Howell Mtn to Zinfandel (Phase H); rehabilitate roadway retaining existing Class II bicycle lanes
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 56						\$ 56
CON	OTHER LOCAL		\$ 833					\$ 833
CON	STP		\$ 794					\$ 794
Total Programmed Funding:			\$ 56	\$ 1,627				\$ 1,683

TIP ID: **NAP110026** County: Napa System: Local Road RTP ID: 240748 CTIPS ID: 20600005558
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Hardin Rd Bridge Replacement - 21C0058
 Description: Napa County: On Harding Rd at Maxwell Creek, 1.6M SE of Pope Cyn Rd: Replace existing one lane bridge with new 2-lane bridge to meet standards
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 447,330

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP			\$ 700				\$ 700
ROW	HBP					\$ 200		\$ 200
CON	HBP						\$ 3,000	\$ 3,000
Total Programmed Funding:				\$ 700		\$ 200	\$ 3,000	\$ 3,900



Roadway Projects

Napa County

Local Road Projects

TIP ID: **NAP110027** County: Napa System: Local Road RTP ID: 240748 CTIPS ID: 20600005555
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Loma Vista Dr Bridge Replacement - 21C0080
 Description: Napa County: Loma Vista Dr over Soda Creek, 1.4 miles north of Silverado Trail: replace existing one lane bridge with new two lane bridge to meet standards
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 412,920

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP			\$ 500				\$ 500
ROW	HBP					\$ 100		\$ 100
CON	HBP						\$ 3,000	\$ 3,000
Total Programmed Funding:				\$ 500		\$ 100	\$ 3,000	\$ 3,600

TIP ID: **NAP130009** County: Napa System: Local Road RTP ID: 230695 CTIPS ID: 20600005828
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Silverado Trail Phase G Rehab
 Description: County of Napa: On Silverado Trail from Calistoga to Larkmead (Phase G); rehabilitate roadway retaining existing Class II bicycle lanes
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 95						\$ 95
CON	OTHER LOCAL	\$ 1,627						\$ 1,627
CON	STP	\$ 1,107						\$ 1,107
Total Programmed Funding:		\$ 2,829						\$ 2,829

TIP ID: **NAP130010** County: Napa System: Local Road RTP ID: 230695 CTIPS ID: 20600005829
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Silverado Trail Yountville-Napa Safety Improvement
 Description: In Napa County: On Silverado Trail at Yountville Crossroad: Construct intersection safety improvements; On Silverado Trail between Yountville and Napa: Install rumble strips
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 6						\$ 6
CON	OTHER LOCAL	\$ 19						\$ 19
CON	STP	\$ 143						\$ 143
Total Programmed Funding:		\$ 168						\$ 168

TIP ID: **NAP150002** County: Napa System: Local Road RTP ID: 240748 CTIPS ID: 20600005872
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Garnett Bridge Greenwood Ave
 Description: In Napa County: On Greenwood Avenue between Myrtdale Road and SR 29 over Garnett Creek; replace one lane bridge damaged in earthquake with a two lane bridge
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 693,935

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 650						\$ 650
ROW	HBP			\$ 200				\$ 200
CON	HBP						\$ 5,200	\$ 5,200
Total Programmed Funding:		\$ 650		\$ 200			\$ 5,200	\$ 6,050

End of section



Roadway Projects
Napa County
 Bike/Pedestrian Projects

TIP ID: **NAP130007** County: Napa System: State Highway RTP ID: 230381 CTIPS ID: 20600005810
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: Hwy 29 Grayson Ave. Signal Construction
 Description: In St. Helena: At the intersection of Hwy 29 and Grayson Ave: Install three way signal with ADA ramp upgrades
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: 29 Post Mile From: 27.9 Post Mile To: 28.1 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 72						\$ 72
PSE	OTHER LOCAL	\$ 24						\$ 24
ROW	OTHER LOCAL	\$ 10						\$ 10
CON	OTHER LOCAL	\$ 60						\$ 60
CON	RIP	\$ 300						\$ 300
Total Programmed Funding:		\$ 466						\$ 466

TIP ID: **NAP150001** County: Napa System: State Highway RTP ID: 230518 CTIPS ID: 20600005841
 Sponsor: Calistoga Implementing Agency: Calistoga
 Project Name: SR 128 and Petrified Forest Intersection Imp
 Description: In Calistoga: On SR 128 and Petrified Forest Road, convert 4-way stop controlled intersection to a traffic signal.
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: 128 Post Mile From: 3.52 Post Mile To: 3.72 Toll Credits: \$ 66,527

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PSE	OTHER LOCAL		\$ 13					\$ 13
PSE	RIP		\$ 105					\$ 105
ROW	OTHER LOCAL			\$ 6				\$ 6
ROW	RIP			\$ 50				\$ 50
CON	OTHER LOCAL				\$ 51			\$ 51
CON	RIP				\$ 425			\$ 425
Total Programmed Funding:			\$ 118	\$ 56	\$ 476			\$ 650

TIP ID: **NAP110029** County: Napa System: Local Road RTP ID: 240057 CTIPS ID: 20600005557
 Sponsor: American Canyon Implementing Agency: American Canyon
 Project Name: Eucalyptus Drive Realignment Complete Streets
 Description: American Canyon: Eucalyptus Dr. from Theresa Rd to Hwy 29: Extend roadway and reconfigure intersection of Eucalyptus Dr and Hwy 29 and Eucalyptus Drive and Theresa Road. Create complete street areas for pedestrians and bicyclist along the extension.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 528						\$ 528
PSE	OTHER LOCAL			\$ 1,240				\$ 1,240
ROW	OTHER LOCAL			\$ 776				\$ 776
CON	OTHER LOCAL					\$ 826		\$ 826
CON	RIP					\$ 1,154		\$ 1,154
Total Programmed Funding:		\$ 528		\$ 2,016		\$ 1,980		\$ 4,524

TIP ID: **NAP130006** County: Napa System: Local Road RTP ID: 230392 CTIPS ID: 20600005809
 Sponsor: American Canyon Implementing Agency: American Canyon
 Project Name: Devlin Road and Vine Trail Extension
 Description: American Canyon: Devlin Road from the southern terminus 2,500 feet south to Green Island Road: Construct roadway extension and Class I multipurpose path
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	RIP	\$ 297						\$ 297
ROW-CT	OTHER LOCAL		\$ 800					\$ 800
CON	OTHER LOCAL			\$ 1,785				\$ 1,785
Total Programmed Funding:		\$ 297	\$ 800	\$ 1,785				\$ 2,882



Roadway Projects
Napa County
 Bike/Pedestrian Projects

TIP ID: **NAP130004** County: Napa System: Public Lands/Trails RTP ID: 240083 CTIPS ID: 20600005764
 Sponsor: Napa (City) Implementing Agency: Napa (City)
 Project Name: Highway 29/Napa Creek Bicycle Path Upgrade
 Description: Napa: On the North side of Napa Creek under Highway 29: Construct a Class 1 bicycle and pedestrian path
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	BTA	\$ 25						\$ 25
PE	OTHER LOCAL	\$ 3						\$ 3
PE	TDA	\$ 72						\$ 72
ROW	RTP-LRP						\$ 40	\$ 40
CON	RTP-LRP						\$ 385	\$ 385
Total Programmed Funding:		\$ 100					\$ 425	\$ 525

TIP ID: **NAP130003** County: Napa System: Local Road RTP ID: 230695 CTIPS ID: 20600005754
 Sponsor: Napa County Implementing Agency: Napa County
 Project Name: Airport Boulevard Rehabilitation
 Description: In Napa County: On Airport Boulevard between SR 29 and Napa County Airport: Rehabilitate roadway and retrofit curb ramps at 3 intersections, retaining existing Class II bicycle lanes.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	OTHER LOCAL						\$ 7	\$ 7
PSE	RIP						\$ 57	\$ 57
CON	OTHER LOCAL						\$ 578	\$ 578
CON	RIP						\$ 1,275	\$ 1,275
Total Programmed Funding:							\$ 1,916	\$ 1,916

TIP ID: **NAP110014** County: Napa System: Local Road RTP ID: 240612 CTIPS ID: 20600004953
 Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation Authority
 Project Name: Napa Valley Vine Trail Design and Construction
 Description: Napa County: Various locations: Design and construction of individual segments of Vine Trail.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 211						\$ 211
PE	OTHER LOCAL	\$ 228						\$ 228
PE	TCSP	\$ 800						\$ 800
ROW	OTHER LOCAL	\$ 1						\$ 1
ROW	TCSP	\$ 7						\$ 7
CON	ATP-ST	\$ 3,600						\$ 3,600
CON	OTHER LOCAL	\$ 1,728						\$ 1,728
CON	TCSP	\$ 1,693						\$ 1,693
CON	TDA	\$ 425						\$ 425
Total Programmed Funding:		\$ 8,693						\$ 8,693

TIP ID: **NAP150003** County: Napa System: Local Road RTP ID: 240612 CTIPS ID: null
 Sponsor: Napa Valley Transportation Authority Implementing Agency: Napa Valley Transportation Authority
 Project Name: Napa Valley Vine Trail Calistoga-St. Helena Seg.
 Description: In Napa County: From Calistoga to St. Helena: Construct multi-use trail
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	PRIVATE	\$ 200	\$ 12					\$ 212
PSE	PRIVATE	\$ 100	\$ 120					\$ 220
ROW	PRIVATE	\$ 50	\$ 10					\$ 60
CON	ATP-REG				\$ 6,106			\$ 6,106
CON	OTHER LOCAL			\$ 250	\$ 500			\$ 750
CON	PRIVATE			\$ 1,054	\$ 804			\$ 1,858
Total Programmed Funding:		\$ 350	\$ 142	\$ 1,304	\$ 7,410			\$ 9,206



Roadway Projects
Napa County
 Bike/Pedestrian Projects

TIP ID: **NAP130008** County: Napa System: Public Lands/Trails RTP ID: 240612 CTIPS ID: 20600005811
 Sponsor: Yountville Implementing Agency: Yountville
 Project Name: Hopper Creek Pedestrian Bridge and Path Project
 Description: Yountville: Along Hopper Creek from Oak Circle Open Space to Mission St: Construct multi-use pathway and a pedestrian bridge across Hopper Creek
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	RIP				\$ 100			\$ 100
CON	RIP					\$ 400		\$ 400
Total Programmed Funding:					\$ 100	\$ 400		\$ 500

End of section



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San Francisco County



Roadway Projects
San Francisco County
 State Highway Projects

TIP ID: **SF-070027** County: San Francisco System: State Highway RTP ID: 230555 CTIPS ID: 20600004036
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: Yerba Buena Island (YBI) Ramp Improvements
 Description: San Francisco: On east side of the Yerba Buena Island Tunnel at SFOBB; Rehabilitate existing deficient bridges on the west side of the Island.
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 80 Post Mile From: 7.8 Post Mile To: 8.1 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 19,319						\$ 19,319
PE	OTHER LOCAL	\$ 2,503						\$ 2,503
ROW	BR-SEISMIC	\$ 579		\$ 34				\$ 614
ROW	HBP	\$ 4,471		\$ 266				\$ 4,736
CON	AC	\$ 30,139		\$ 41,556				\$ 71,695
CON	BR-SEISMIC	\$ 7,579	\$ 1,314				\$ 6,118	\$ 15,011
CON	HBP	\$ 58,500	\$ 10,139				\$ 47,222	\$ 115,862
CON	OTHER LOCAL	\$ 3,905		\$ 5,384				\$ 9,289
Total Programmed Funding:		\$ 126,995	\$ 11,453	\$ 47,240			\$ 53,340	\$ 239,029

TIP ID: **SF-070030** County: San Francisco System: State Highway RTP ID: 98593 CTIPS ID: 20600004038
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFGO-Corridor Management
 Description: Focused on the US 101 /Van Ness and Market Street corridors; Install new communications network and advanced traffic signal control systems with elements citywide.
 Air Quality Exempt Code: 5.07 - EXEMPT (40 CFR 93.128) - Traffic signal synchronization projects
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	AC	\$ 3,000						\$ 3,000
PE	CMAQ	\$ 3,000						\$ 3,000
PE	EARMARK	\$ 1,218						\$ 1,218
PE	OTHER LOCAL	\$ 1,250						\$ 1,250
PE	SALESTAX-MEASURE	\$ 389						\$ 389
PE	XTRAN	\$ 353						\$ 353
CON	AC	\$ 3,000						\$ 3,000
CON	CMAQ	\$ 17,000						\$ 17,000
CON	EARMARK	\$ 4,623						\$ 4,623
CON	OTHER LOCAL	\$ 7,281	\$ 2,000					\$ 9,281
CON	OTHER STATE	\$ 5,110						\$ 5,110
CON	SALESTAX-MEASURE	\$ 1,555						\$ 1,555
CON	XTRAN	\$ 7,093						\$ 7,093
Total Programmed Funding:		\$ 54,871	\$ 2,000					\$ 56,871

TIP ID: **SF-130008** County: San Francisco System: State Highway RTP ID: 240523 CTIPS ID: 20600005551
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: HOV Lanes on US 101 in SF - Project Development
 Description: San Francisco: US 101 from SF county line to Cesar Chavez: Planning, Preliminary Engineering, and Environmental to convert one existing lane in each direction to HOV lanes
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 2,000					\$ 2,000
Total Programmed Funding:			\$ 2,000					\$ 2,000



Roadway Projects
San Francisco County
 State Highway Projects

TIP ID: **SF-991030** County: San Francisco System: State Highway RTP ID: 94089 CTIPS ID: 20600001448
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: Caltrans
 Project Name: US 101 Doyle Drive Replacement
 Description: San Francisco: US 101 (Doyle Drive) from Lombard Street/Richardson Avenue to Route 1 Interchange; Replace/rehabilitate roadway.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: 8.0 Post Mile To: 9.8

Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 5,437						\$ 5,437
ENV	FLHP	\$ 7,200						\$ 7,200
ENV	SALESTAX-MEASURE	\$ 5,874						\$ 5,874
ENV	TCRP	\$ 9,000						\$ 9,000
PSE	AC	\$ 20,240						\$ 20,240
PSE	EARMARK	\$ 4,538						\$ 4,538
PSE	FLHP	\$ 21,904						\$ 21,904
PSE	RIP	\$ 6,374						\$ 6,374
PSE	SALESTAX-MEASURE	\$ 3,004						\$ 3,004
PSE	TCRP	\$ 4,700						\$ 4,700
ROW-CT	AC	\$ 1,100						\$ 1,100
ROW-CT	RIP	\$ 391						\$ 391
ROW-CT	SALESTAX-MEASURE	\$ 6,000						\$ 6,000
ROW	AC	\$ 32,300						\$ 32,300
ROW	EARMARK	\$ 2,622						\$ 2,622
ROW	FLHP	\$ 31,261						\$ 31,261
ROW	RIP	\$ 10,101						\$ 10,101
CON-CT	AB1171-AB144	\$ 3,000						\$ 3,000
CON-CT	AC	\$ 32,030						\$ 32,030
CON-CT	ST-STP	\$ 10,863						\$ 10,863
CON-CT	TCRP	\$ 1,300						\$ 1,300
CON	AB1171-AB144	\$ 77,000						\$ 77,000
CON	AC	\$ 183,620						\$ 183,620
CON	FLHP	\$ 3,704						\$ 3,704
CON	OTHER LOCAL	\$ 75,000						\$ 75,000
CON	PROP	\$ 19,366						\$ 19,366
CON	RIP	\$ 72,235						\$ 72,235
CON	SALESTAX-MEASURE	\$ 50,683						\$ 50,683
CON	SHA	\$ 21,200	\$ 21,200	\$ 21,200	\$ 21,200	\$ 21,200	\$ 1,024,070	\$ 1,130,070
CON	ST-STP	\$ 75,819						\$ 75,819
CON	STP	\$ 34,000						\$ 34,000
CON	TIGER	\$ 46,000						\$ 46,000
Total Programmed Funding:		\$ 877,867	\$ 21,200	\$ 21,200	\$ 21,200	\$ 21,200	\$ 1,024,070	\$ 1,986,737

End of section



Roadway Projects
San Francisco County
 Local Road Projects

TIP ID: **SF-170002** County: San Francisco System: Local Road RTP ID: 22425 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: San Francisco County Transport
 Project Name: Regional Planning Activities and PPM - SF County
 Description: San Francisco: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	RIP		\$ 447	\$ 667				\$ 1,114
PE	OTHER LOCAL			\$ 518				\$ 518
PE	STP			\$ 3,997				\$ 3,997
Total Programmed Funding:			\$ 447	\$ 5,182				\$ 5,629

TIP ID: **SF-110011** County: San Francisco System: Local Road RTP ID: 240681 CTIPS ID: 20600004859
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: Integrated Public-Private Partnership TDM Program
 Description: San Francisco: Implement pilot TDM strategies: (a) parking cash-out programs and TDM related approaches, and (b) Muni Partners shuttle coordination and expansion. Includes program evaluation.
 Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
CON	CMAQ	\$ 750						\$ 750
CON	OTHER LOCAL	\$ 46	\$ 10					\$ 56
CON	SALESTAX-MEASURE	\$ 79						\$ 79
CON	TFCA	\$ 150						\$ 150
Total Programmed Funding:		\$ 1,025	\$ 10					\$ 1,035

TIP ID: **SF-110049** County: San Francisco System: Local Road RTP ID: 240728 CTIPS ID: 20600005458
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: Treasure Island Congestion Pricing Program
 Description: San Francisco: Treasure Island: Implement Congestion Pricing Program. project is phased
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 1,650	\$ 500				\$ 696	\$ 2,846
PE	RTP-LRP						\$ 326	\$ 326
PE	SALESTAX-MEASURE	\$ 250	\$ 110					\$ 360
PE	VPPP	\$ 480						\$ 480
PSE	OTHER LOCAL			\$ 500			\$ 907	\$ 1,407
PSE	RTP-LRP						\$ 728	\$ 728
CON	OTHER LOCAL			\$ 783	\$ 217		\$ 722	\$ 1,722
CON	RTP-LRP						\$ 866	\$ 866
Total Programmed Funding:		\$ 2,380	\$ 610	\$ 1,283	\$ 217		\$ 4,245	\$ 8,735

TIP ID: **SF-130004** County: San Francisco System: Local Road RTP ID: 240400 CTIPS ID: 20600005543
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: Treasure Is/Yerba Buena Is Street Improvements
 Description: On Treasure Island: Implement Treasure Island/Yerba Buena Island street network Project includes a new street network, traffic calming, bike & pedestrian improvements, streetscape and transit/shuttle stops.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL		\$ 1,000					\$ 1,000
CON	PRIVATE				\$ 1,000	\$ 5,000	\$ 40,460	\$ 46,460
Total Programmed Funding:		\$ 500	\$ 1,000		\$ 1,000	\$ 5,000	\$ 40,460	\$ 47,960



Roadway Projects
San Francisco County
 Local Road Projects

TIP ID: **SF-130017** County: San Francisco System: Local Road RTP ID: 240728 CTIPS ID: 20600005716
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: Other
 Project Name: SF Downtown Congestion Pricing (NE Cordon)
 Description: San Francisco: In the northeast part of the city bounded by Laguna, Guerrero, and 18th St: Implement or pilot a mobility improvement and congestion pricing program charging a peak hour toll (capped at \$6/day) for drivers crossing into or out of the area

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 100						\$ 100
PE	SALESTAX-MEASURE	\$ 200						\$ 200
CON	OTHER LOCAL		\$ 2,000					\$ 2,000
CON	RTP-LRP						\$ 101,900	\$ 101,900
Total Programmed Funding:		\$ 300	\$ 2,000				\$ 101,900	\$ 104,200

TIP ID: **SF-090004** County: San Francisco System: Local Road RTP ID: 230490 CTIPS ID: 20600004275
 Sponsor: San Francisco Dept of Public Works (SFPDW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: Harney Way Roadway Widening
 Description: In San Francisco: Harney Way from US 101 to Jamestown: Improvements including right-of-way engineering, land acquisition for future widening of roadway, design, landscaping and sidewalk improvements, roadway construction, and traffic signal improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 300						\$ 300
PE	EARMARK	\$ 63						\$ 63
PE	OTHER LOCAL	\$ 37						\$ 37
PE	PRIVATE	\$ 600						\$ 600
ROW	EARMARK	\$ 475						\$ 475
ROW	OTHER LOCAL		\$ 205					\$ 205
CON	OTHER LOCAL			\$ 320				\$ 320
CON	PRIVATE			\$ 12,000				\$ 12,000
CON	RTP-LRP						\$ 10,050	\$ 10,050
Total Programmed Funding:		\$ 1,475	\$ 205	\$ 12,320			\$ 10,050	\$ 24,050

TIP ID: **SF-110005** County: San Francisco System: Local Road RTP ID: 240490 CTIPS ID: 20600004629
 Sponsor: San Francisco Dept of Public Works (SFPDW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: Great Highway Restoration
 Description: San Francisco: Great Highway: From Sloat to Skyline Hwy: Ph 1. Restore and stabilize roadway, stop bluff slides, and protect infrastructure. Phase 2. Implement road diet by closing remaining SB lane and converting 2 NB lanes to 1 NB lane and 1 SB lane.

Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	ERS	\$ 795						\$ 795
PE	SALESTAX-MEASURE	\$ 103						\$ 103
CON	ERS	\$ 2,898	\$ 2,682					\$ 5,580
CON	SALESTAX-MEASURE		\$ 347					\$ 347
Total Programmed Funding:		\$ 3,796	\$ 3,030					\$ 6,826

TIP ID: **SF-130006** County: San Francisco System: Local Road RTP ID: 240147 CTIPS ID: 20600005344
 Sponsor: San Francisco Dept of Public Works (SFPDW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: Southeast Waterfront Transportation Improvements
 Description: San Francisco: Between HP Shipyard and Candlestick Pt: improve roadways to facilitate 5-mile, multi-modal corridor, connecting project area with the Bayshore Intermodal Station. Project development and AQ conformity analysis were part of SF-010038.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 200						\$ 200
CON	OTHER LOCAL	\$ 1,804				\$ 100,049		\$ 101,853
CON	PRIVATE	\$ 103,568						\$ 103,568
CON	RTP-LRP						\$ 47,703	\$ 47,703
Total Programmed Funding:		\$ 105,572				\$ 100,049	\$ 47,703	\$ 253,324



Roadway Projects
San Francisco County
 Local Road Projects

TIP ID: **SF-110002** County: San Francisco System: Local Road RTP ID: 240358 CTIPS ID: 20600004709
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Mission Bay/UCSF Multi-Modal Transportation Imps.
 Description: San Francisco: Mission Bay: street additions, connections, realignments, improvements and enhancements; widen I-280/Mariposa off-ramp; and construct a transit loop for the T-third light rail line.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 100						\$ 100
PSE	OTHER LOCAL	\$ 1,445						\$ 1,445
CON	OTHER LOCAL	\$ 10,345	\$ 2,000					\$ 12,345
CON	PROP	\$ 1,382						\$ 1,382
CON	RTP-LRP						\$ 24,420	\$ 24,420
CON	FED-DISC	\$ 10,000						\$ 10,000
Total Programmed Funding:		\$ 23,272	\$ 2,000				\$ 24,420	\$ 49,692

TIP ID: **SF-110037** County: San Francisco System: Local Road RTP ID: 240681 CTIPS ID: 20600005345
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Linked Priced Electric Bikes
 Description: In San Francisco and select Bay Area cities: Apply ITS technology and differential pricing with the colocation of shared electric bicycles within City CarShare's existing systems

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 84						\$ 84
PE	VPPP	\$ 337						\$ 337
CON	OTHER LOCAL	\$ 292						\$ 292
CON	VPPP	\$ 1,167						\$ 1,167
Total Programmed Funding:		\$ 1,880						\$ 1,880

TIP ID: **SF-130002** County: San Francisco System: Local Road RTP ID: 240399 CTIPS ID: 20600005536
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Implement Parkmerced Street Network
 Description: In San Francisco: Implement Parkmerced Street Network (includes a new street network, traffic calming, pedestrian improvements, biking improvements, streetscape improvements, and transit/shuttle stops)

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL			\$ 500				\$ 500
CON	OTHER LOCAL			\$ 500				\$ 500
CON	RTP-LRP						\$ 46,460	\$ 46,460
Total Programmed Funding:		\$ 500		\$ 1,000			\$ 46,460	\$ 47,960

TIP ID: **SF-150009** County: San Francisco System: Local Road RTP ID: 240488 CTIPS ID: 20600005933
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: San Francisco Citywide Bicycle Wayfinding
 Description: San Francisco: Citywide: Implement an effective bicycle wayfinding signage system throughout San Francisco. This system will increase ridership by improving both the comfort of riding and the ability to navigate the bicycle network.

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 55						\$ 55
PSE	SALESTAX-MEASURE	\$ 144						\$ 144
CON	ATP-REG	\$ 792						\$ 792
CON	SALESTAX-MEASURE	\$ 154						\$ 154
Total Programmed Funding:		\$ 1,145						\$ 1,145

End of section



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Roadway Projects
San Francisco County
 Bike/Pedestrian Projects

TIP ID: **SF-150016** County: San Francisco System: State Highway RTP ID: 240543 CTIPS ID: null
 Sponsor: San Francisco Dept of Public Works (SFPDW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: Lombard Street Vision Zero Project
 Description: In San Francisco: On Lombard/US-101 between Broderick St and Franklin St; Install curb extensions and other pedestrian safety and transit features. Project is phased.
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: 101		Post Mile From:	Post Mile To:	Toll Credits:				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 110						\$ 110
PSE	OTHER LOCAL	\$ 4,002						\$ 4,002
PSE	SALESTAX-MEASURE	\$ 613						\$ 613
CON	ATP-REG		\$ 2,507					\$ 2,507
CON	OTHER LOCAL	\$ 10	\$ 1,133					\$ 1,143
CON	RIP		\$ 1,910					\$ 1,910
CON	SALESTAX-MEASURE	\$ 33	\$ 614					\$ 647
Total Programmed Funding:		\$ 4,768	\$ 6,164					\$ 10,932

TIP ID: **SF-130021** County: San Francisco System: Local Road RTP ID: 240731 CTIPS ID: 20600005835
 Sponsor: Port of San Francisco Implementing Agency: Port of San Francisco
 Project Name: Pier 70 19th Street & Illinois Street Sidewalk
 Description: San Francisco: 19th St from Illinois St to approximately 600' east: Construct new 19th St roadway and bike/ped improvements; On Illinois Street from 18th and 19th: construct new sidewalk and other bike/ped improvements to support Bay Trail gap closures.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:		Post Mile From:	Post Mile To:	Toll Credits:				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 370						\$ 370
CON	OTHER LOCAL		\$ 1,850					\$ 1,850
CON	STP		\$ 1,000					\$ 1,000
Total Programmed Funding:		\$ 370	\$ 2,850					\$ 3,220

TIP ID: **SF-150008** County: San Francisco System: Local Road RTP ID: 240490 CTIPS ID: 20600005921
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco Dept of Public Works
 Project Name: Quint-Jerrold Connector Road
 Description: San Francisco: From Oakdale Ave to Jerrold Ave: Provide an alternate access route between Oakdale and Jerrold Avenues and across the Caltrain tracks, to be coordinated with Caltrain's Quint Street Bridge Replacement project which will close Quint Street.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project

Route:		Post Mile From:	Post Mile To:	Toll Credits:				
All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 183						\$ 183
PE	OTHER LOCAL	\$ 2						\$ 2
PE	SALESTAX-MEASURE	\$ 598						\$ 598
PSE	OTHER LOCAL		\$ 107					\$ 107
PSE	SALESTAX-MEASURE		\$ 376					\$ 376
ROW	SALESTAX-MEASURE	\$ 1,914						\$ 1,914
CON	OTHER LOCAL			\$ 1,891				\$ 1,891
CON	RTP-LRP						\$ 851	\$ 851
CON	SALESTAX-MEASURE	\$ 4,000		\$ 118				\$ 4,118
Total Programmed Funding:		\$ 6,697	\$ 483	\$ 2,009			\$ 851	\$ 10,040



Roadway Projects
San Francisco County
 Bike/Pedestrian Projects

TIP ID: **SF-150013** County: San Francisco System: Local Road RTP ID: 240543 CTIPS ID: null
 Sponsor: San Francisco County Transport Authority (SFCTA) Implementing Agency: San Francisco County Transport
 Project Name: SB I-280 Off-Ramp at Ocean Ave Realignment
 Description: San Francisco: I-280/Ocean Avenue Interchange: Realign the southbound I-280 off-ramp to Ocean Avenue into a T intersection with a new signal on Ocean Avenue
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 280 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 750						\$ 750
PSE	OTHER LOCAL		\$ 500					\$ 500
CON	OTHER LOCAL			\$ 1,500				\$ 1,500
CON	RTP-LRP						\$ 2,850	\$ 2,850
Total Programmed Funding:		\$ 750	\$ 500	\$ 1,500			\$ 2,850	\$ 5,600

TIP ID: **SF-130018** County: San Francisco System: Local Road RTP ID: 240747 CTIPS ID: 20600005747
 Sponsor: San Francisco Depart of Public Health (SFDPH) Implementing Agency: San Francisco Depart of Public Health
 Project Name: SF SRTS Non-Infrastructure Program
 Description: In San Francisco: Countywide: Expansion of the existing San Francisco SRTS education and outreach program.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 165,053

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 1,439						\$ 1,439
CON	OTHER LOCAL		\$ 191					\$ 191
Total Programmed Funding:		\$ 1,439	\$ 191					\$ 1,630

TIP ID: **SF-150003** County: San Francisco System: Local Road RTP ID: 240747 CTIPS ID: 20600005877
 Sponsor: San Francisco Depart of Public Health (SFDPH) Implementing Agency: San Francisco Depart of Public Health
 Project Name: San Francisco Safe Routes to School (ATP)
 Description: San Francisco: Citywide: Implement effective policy, education, enforcement and outreach strategies to increase walking, biking, transit, and carpooling for ALL students in school years 2015-17.
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-ST	\$ 990						\$ 990
Total Programmed Funding:		\$ 990						\$ 990

TIP ID: **SF-150017** County: San Francisco System: Local Road RTP ID: 240747 CTIPS ID: null
 Sponsor: San Francisco Depart of Public Health (SFDPH) Implementing Agency: San Francisco Depart of Public Health
 Project Name: SF Safe Routes to School 2017-2019
 Description: San Francisco: Citywide: Implement a pilot proposal that includes innovative educational, encouragement, and evaluation activities and deliverables to increase safe walking and biking by schoolchildren and their families for school years 2017-2019.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 276,542

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-REG		\$ 2,411					\$ 2,411
CON	OTHER LOCAL			\$ 67	\$ 67			\$ 133
Total Programmed Funding:			\$ 2,411	\$ 67	\$ 67			\$ 2,544



Roadway Projects
San Francisco County
 Bike/Pedestrian Projects

TIP ID: **SF-010038** County: San Francisco System: Local Road RTP ID: 21549 CTIPS ID: 20600002268
 Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: Bayview Transportation Improvements
 Description: In San Francisco: From US 101 to the Hunters Point Shipyard along: 25th, I280-Illinois; Cesar Chavez, US101-Illinois; Illinois, 25th-Cargo; Cargo, Illinois-Jennings; Jennings, Cargo-Evans; Evans, Cesar Chavez-Jennings: Implement direct access routes

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 8,355						\$ 8,355
PSE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL	\$ 500			\$ 288			\$ 788
CON	EARMARK	\$ 957						\$ 957
CON	OTHER LOCAL		\$ 712					\$ 712
CON	RTP-LRP						\$ 24,838	\$ 24,838
Total Programmed Funding:		\$ 10,312	\$ 712		\$ 288		\$ 24,838	\$ 36,150

TIP ID: **SF-110006** County: San Francisco System: Local Road RTP ID: 240163 CTIPS ID: 20600004631
 Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: Hunters Pt Shipyard and Candlestick Pt Local Roads
 Description: In San Francisco: Hunters Point Shipyard and Candlestick Point: Implement new local streets to support multi-modal mixed use development. The project is phased.

Air Quality Exempt Code: NON-EXEMPT

Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 50						\$ 50
PE	PRIVATE	\$ 2,000						\$ 2,000
ROW	PRIVATE		\$ 2,000				\$ 28,000	\$ 30,000
CON	PRIVATE			\$ 3,000			\$ 303,100	\$ 306,100
Total Programmed Funding:		\$ 2,050	\$ 2,000	\$ 3,000			\$ 331,100	\$ 338,150

TIP ID: **SF-130001** County: San Francisco System: Local Road RTP ID: 240155 CTIPS ID: 20600005552
 Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: SF- Better Market Street Transportation Elements
 Description: In San Francisco: Market St from Steuart St to Octavia Blvd: improve roadway, including resurfacing, sidewalk and transit boarding improvements, transit connections, traffic signals, transportation circulation changes and utility relocation and upgrade.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 500						\$ 500
PSE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL			\$ 500				\$ 500
CON	OTHER LOCAL				\$ 1,500			\$ 1,500
CON	RTP-LRP						\$ 203,400	\$ 203,400
Total Programmed Funding:		\$ 1,000		\$ 500	\$ 1,500		\$ 203,400	\$ 206,400

TIP ID: **SF-130007** County: San Francisco System: Local Road RTP ID: 240370 CTIPS ID: 20600005546
 Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: HOPE SF Street Grid Phase 1
 Description: In San Francisco: Hunters View in Southeast at the intersections of Evans and Middle Point Road: realign existing streets and add new streets at public housing sites to improve transit, walking, and biking.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 2,000						\$ 2,000
CON	OTHER LOCAL	\$ 6,000	\$ 2,000					\$ 8,000
Total Programmed Funding:		\$ 8,000	\$ 2,000					\$ 10,000



Roadway Projects
San Francisco County
 Bike/Pedestrian Projects

TIP ID: **SF-130011** County: San Francisco System: Local Road RTP ID: 240490 CTIPS ID: 20600005708
 Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: SF- Second Street Complete Streets and Road Diet
 Description: In San Francisco: On Second Street between Market and King; Design and construct a complete streets project including the removal of a vehicular travel lane from Market to Townsend
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 469						\$ 469
PE	SALESTAX-MEASURE	\$ 173						\$ 173
PE	STP	\$ 1,334						\$ 1,334
CON	OTHER LOCAL		\$ 1,781					\$ 1,781
CON	SALESTAX-MEASURE		\$ 1,550					\$ 1,550
CON	STP		\$ 9,182					\$ 9,182
Total Programmed Funding:		\$ 1,976	\$ 12,512					\$ 14,488

TIP ID: **SF-130014** County: San Francisco System: Local Road RTP ID: 240486 CTIPS ID: 20600005710
 Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: SF- Broadway Chinatown Complete Streets
 Description: In San Francisco: On Broadway between Columbus and the Broadway Tunnel; Design and construct a complete street project.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	SALESTAX-MEASURE	\$ 7						\$ 7
PE	SR2S	\$ 63						\$ 63
PE	STP	\$ 204						\$ 204
PE	VRF	\$ 650						\$ 650
CON	OTHER LOCAL	\$ 1,910						\$ 1,910
CON	SALESTAX-MEASURE	\$ 738						\$ 738
CON	SR2S	\$ 324						\$ 324
CON	STP	\$ 3,274						\$ 3,274
CON	VRF	\$ 1,030						\$ 1,030
Total Programmed Funding:		\$ 8,200						\$ 8,200

TIP ID: **SF-150001** County: San Francisco System: Local Road RTP ID: 240747 CTIPS ID: 20600005870
 Sponsor: San Francisco Dept of Public Works (SFDPW) Implementing Agency: San Francisco Dept of Public Works
 Project Name: John Yehall Chin Safe Routes to School
 Description: In San Francisco: 4 intersections near 350 Broadway Street: Construct curb extensions and a raised crosswalk.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 58,956

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	ATP-ST	\$ 21						\$ 21
ENV	SALESTAX-MEASURE	\$ 40						\$ 40
PSE	ATP-ST	\$ 337						\$ 337
CON	OTHER LOCAL			\$ 1,497				\$ 1,497
Total Programmed Funding:		\$ 398		\$ 1,497				\$ 1,895

TIP ID: **SF-130015** County: San Francisco System: Local Road RTP ID: 240486 CTIPS ID: 20600005702
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Dept of Public Works
 Project Name: Mansell Corridor Complete Streets
 Description: San Francisco: Mansell Ave from University to Brazil and Persia St from Brazil to Dublin: Implement complete streets improvements, including reduced, separated and relocated vehicular lanes, and bike/ped enhancements
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	SALESTAX-MEASURE	\$ 316						\$ 316
PE	STP	\$ 211						\$ 211
PE	VRF	\$ 202						\$ 202
CON	OTHER LOCAL	\$ 1,213						\$ 1,213
CON	SALESTAX-MEASURE	\$ 573						\$ 573
CON	STP	\$ 1,552						\$ 1,552
CON	VRF	\$ 2,489						\$ 2,489
Total Programmed Funding:		\$ 6,555						\$ 6,555



Roadway Projects
San Francisco County
 Bike/Pedestrian Projects

TIP ID: **SF-130019** County: San Francisco System: Local Road RTP ID: 240544 CTIPS ID: 20600005808
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Eddy and Ellis Traffic Calming Improvement Project
 Description: San Francisco: On Eddy St between Leavenworth and Cyril Magnin and on Ellis St between Jones and Cyril Magnin: Convert one-way streets to two-way streets and implement pedestrian and traffic calming improvements
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 28						\$ 28
PE	VRF	\$ 337						\$ 337
CON	CMAQ		\$ 1,175					\$ 1,175
CON	SALESTAX-MEASURE		\$ 142					\$ 142
CON	VRF		\$ 28					\$ 28
Total Programmed Funding:		\$ 365	\$ 1,345					\$ 1,710

TIP ID: **SF-130022** County: San Francisco System: Local Road RTP ID: 240731 CTIPS ID: 20600005836
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: Twin Peaks Connectivity Planning
 Description: San Francisco: on Twin Peaks: Develop a conceptual design that will improve access for people who walk or bicycle on Twin Peaks.
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 23						\$ 23
PE	STP	\$ 168						\$ 168
Total Programmed Funding:		\$ 191						\$ 191

TIP ID: **SF-150002** County: San Francisco System: Local Road RTP ID: 240493 CTIPS ID: 20600005875
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: San Francisco Safer Streets Campaign
 Description: San Francisco: Citywide: Provide high-visibility enforcement and education to reduce injuries and fatalities, caused by vehicles speeding, to people who walk and bicycle, and increase the number of people who choose to walk and bike in San Francisco.
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 229,400

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-ST	\$ 2,000						\$ 2,000
Total Programmed Funding:		\$ 2,000						\$ 2,000

TIP ID: **SF-150004** County: San Francisco System: Local Road RTP ID: 240488 CTIPS ID: 20600005882
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: SFMTA Station-Area Ped and Bicycle Access Imp.
 Description: San Francisco: Citywide within fixed guideway station area radii (per FTA eligibility): Improvements to pedestrian and bicycle access to the transportation stop/station.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	5307	\$ 500						\$ 500
CON	5337	\$ 500						\$ 500
CON	SALESTAX-MEASURE	\$ 250						\$ 250
Total Programmed Funding:		\$ 1,250						\$ 1,250



Roadway Projects
San Francisco County
 Bike/Pedestrian Projects

TIP ID: **SF-150011** County: San Francisco System: Local Road RTP ID: 240486 CTIPS ID: 20600005950
 Sponsor: San Francisco Municipal Transport Agency (SFMTA) Implementing Agency: San Francisco Municipal Transport
 Project Name: San Francisco Vision Zero Safety Investment
 Description: San Francisco: along the Van Ness Corridor: Implement pedestrian and safety improvements including pedestrian bulbouts, pedestrian scale lighting, pedestrian countdown signals, ADA curb ramps, and pedestrian refuge islands
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
PE	OTHER LOCAL	\$ 453					\$ 453
CON	ATP-REG		\$ 4,058				\$ 4,058
CON	OTHER LOCAL		\$ 526				\$ 526
Total Programmed Funding:		\$ 453	\$ 4,584				\$ 5,037

End of section



San Mateo County



Roadway Projects
San Mateo County
 State Highway Projects

TIP ID: **SM-050001** County: San Mateo System: State Highway RTP ID: 98204 CTIPS ID: 20600002917
 Sponsor: Pacifica Implementing Agency: Pacifica
 Project Name: SR 1 - Fassler to Westport Drive Widening
 Description: In Pacifica: Route 1 between Fassler Ave. & Westport Dr.; Add an additional lane in each direction.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 1 Post Mile From: 41.7 Post Mile To: 43.0 Toll Credits: \$ 791,430

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
ENV	SALESTAX-MEASURE	\$ 4,000							\$ 4,000
PSE	SALESTAX-MEASURE			\$ 5,573					\$ 5,573
ROW	RIP				\$ 6,900				\$ 6,900
ROW	SALESTAX-MEASURE				\$ 200				\$ 200
CON	OTHER LOCAL					\$ 1,900			\$ 1,900
CON	RTP-LRP						\$ 31,477		\$ 31,477
ROW-	SALESTAX-MEASURE				\$ 500				\$ 500
Total Programmed Funding:		\$ 4,000		\$ 5,573	\$ 7,600	\$ 1,900		\$ 31,477	\$ 50,550

TIP ID: **SM-090015** County: San Mateo System: State Highway RTP ID: 22751 CTIPS ID: 20600004351
 Sponsor: Half Moon Bay Implementing Agency: San Mateo County Transportation
 Project Name: Route 1 improvements in Half Moon Bay
 Description: In Half Moon Bay: On Route 1; Improve safety on Route 1, including adding protected left and right turn lanes at Route 1, adding through lanes on Route 1 at signalized intersections, and constructing new pedestrian/bicycle path
 Air Quality Exempt Code: NON-EXEMPT
 Route: 1 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	SALESTAX-MEASURE		\$ 600						\$ 600
ROW	OTHER LOCAL	\$ 50							\$ 50
CON	RTP-LRP						\$ 4,400		\$ 4,400
CON	SALESTAX-MEASURE					\$ 2,000			\$ 2,000
Total Programmed Funding:		\$ 50	\$ 600			\$ 2,000		\$ 4,400	\$ 7,050

TIP ID: **SM-170003** County: San Mateo System: State Highway RTP ID: 22271 CTIPS ID: null
 Sponsor: San Bruno Implementing Agency: San Bruno
 Project Name: SR-35 (Skyline Blvd) Widening from I-280 to Sneath
 Description: Widens Skyline Blvd. (SR 35) between I-280 and Sneath Lane. It is currently the last portion of what is otherwise a four lane roadway along Skyline Blvd. The project widens approximately 1.3 miles of the roadway into four lanes.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 35 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
ENV	SALESTAX-MEASURE		\$ 500						\$ 500
PE	SALESTAX-MEASURE	\$ 350							\$ 350
CON	RTP-LRP						\$ 3,600		\$ 3,600
Total Programmed Funding:		\$ 350	\$ 500				\$ 3,600		\$ 4,450

TIP ID: **SM-070029** County: San Mateo System: State Highway RTP ID: 21612 CTIPS ID: 20600004058
 Sponsor: San Mateo CCAG Implementing Agency: San Mateo CCAG
 Project Name: Dumbarton Bridge to US101 Connection Study
 Description: East Palo Alto: Dumbarton Bridge at US 101; Study of various connections between the Dumbarton Bridge and Highway 101. SAFETEA Earmark HPP #3062 (\$400K)
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: 84 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
ENV	EARMARK		\$ 378						\$ 378
ENV	OTHER LOCAL		\$ 100						\$ 100
Total Programmed Funding:			\$ 478						\$ 478



Roadway Projects
San Mateo County
 State Highway Projects

TIP ID: **SM-010002** County: San Mateo System: State Highway RTP ID: 21893 CTIPS ID: 1060000643
 Sponsor: Half Moon Bay Implementing Agency: Half Moon Bay
 Project Name: SR 92 Shoulder Widening & Curve Correction
 Description: Half Moon Bay: Rte 92 btw eastern city limits and Pilarcitos Creek; Widen shoulders, straighten curves and improve vertical sight distances. No additional travel lanes.
 Air Quality Exempt Code: 1.04 - EXEMPT (40 CFR 93.126) - Shoulder improvements
 Route: 92 Post Mile From: .7 Post Mile To: 5.3 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE		\$ 600					\$ 600
CON	RTP-LRP						\$ 4,700	\$ 4,700
Total Programmed Funding:			\$ 600				\$ 4,700	\$ 5,300

TIP ID: **SM-110047** County: San Mateo System: State Highway RTP ID: 21613 CTIPS ID: 20600005208
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: SR92/EI Camino Real (SR82) Ramp Modifications
 Description: San Mateo: At the SR92/EI Camino Real (SR82) interchange: Modify existing on/off rampsto improve the ingress and egress of the interchange.
 Air Quality Exempt Code: 5.03 - EXEMPT (40 CFR 93.127) - Interchange reconfiguration projects
 Route: 92 Post Mile From: 11.21 Post Mile To: 11.21 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 980						\$ 980
PE	OTHER LOCAL	\$ 125						\$ 125
PE	SALESTAX-MEASURE	\$ 500						\$ 500
PSE	EARMARK	\$ 1,000						\$ 1,000
PSE	OTHER LOCAL	\$ 100						\$ 100
PSE	SALESTAX-MEASURE	\$ 1,500						\$ 1,500
CON	EARMARK		\$ 865					\$ 865
CON	PRIVATE		\$ 2,030					\$ 2,030
CON	RIP			\$ 2,000				\$ 2,000
CON	SALESTAX-MEASURE		\$ 16,000					\$ 16,000
CON-CE	RIP			\$ 3,000				\$ 3,000
Total Programmed Funding:			\$ 4,205	\$ 18,895	\$ 5,000			\$ 28,100

TIP ID: **SM-010047** County: San Mateo System: State Highway RTP ID: 21606 CTIPS ID: 20600002139
 Sponsor: Menlo Park Implementing Agency: Caltrans
 Project Name: US 101 / Willow Road Interchange Reconstruction
 Description: Menlo Park: US 101 at Willow Road Interchange; Reconstruct and reconfigure interchange (No additional travel lanes).
 Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment
 Route: 101 Post Mile From: 1.7 Post Mile To: 2.1 Toll Credits: \$ 774,455

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 3,534						\$ 3,534
PSE	RIP	\$ 4,946						\$ 4,946
ROW	RIP	\$ 2,217						\$ 2,217
CON	SALESTAX-MEASURE			\$ 36,400				\$ 36,400
CON-CE	RIP	\$ 855		\$ 8,000				\$ 8,855
ROW-	SALESTAX-MEASURE	\$ 100						\$ 100
Total Programmed Funding:			\$ 11,652	\$ 44,400				\$ 56,052

TIP ID: **SM-090004** County: San Mateo System: State Highway RTP ID: 22756 CTIPS ID: 20600004317
 Sponsor: Brisbane Implementing Agency: Brisbane
 Project Name: US 101/Candlestick Interchange
 Description: In San Mateo County: U.S. 101/Candlestick Point Interchange - Reconfigure interchange to allow for safer and better flow of traffic
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 490						\$ 490
PE	SALESTAX-MEASURE			\$ 400				\$ 400
CON	OTHER LOCAL						\$ 1,500	\$ 1,500
CON	RTP-LRP						\$ 11,500	\$ 11,500
Total Programmed Funding:			\$ 490	\$ 400			\$ 13,000	\$ 13,890



Roadway Projects
San Mateo County
 State Highway Projects

TIP ID: **SM-090008** County: San Mateo System: State Highway RTP ID: 230417 CTIPS ID: 20600004357
 Sponsor: San Carlos Implementing Agency: San Carlos
 Project Name: US101/Holly Interchange modification
 Description: City of San Carlos: At Holly St./ 101 Interchange Modification;Widen east bound to north bound ramp to two lanes and eliminate north bound to west bound loop
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
ENV	SALESTAX-MEASURE	\$ 1,500							\$ 1,500
PE	OTHER LOCAL	\$ 500							\$ 500
PSE	SALESTAX-MEASURE	\$ 1,500							\$ 1,500
CON	OTHER LOCAL		\$ 2,000						\$ 2,000
CON	SALESTAX-MEASURE		\$ 10,700						\$ 10,700
Total Programmed Funding:		\$ 3,500	\$ 12,700						\$ 16,200

TIP ID: **SM-090009** County: San Mateo System: State Highway RTP ID: 21604 CTIPS ID: 20600004360
 Sponsor: San Mateo County Transportation Authority Implementing Agency: San Mateo County Transportation
 Project Name: US 101 Aux lanes from Sierra Point to SF Cnty Line
 Description: San Mateo County: On US 101 from Sierra Point to SF County Line; Construct auxiliary lanes or managed lanes. Project also references RTP ID 240060 for managed lanes
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
ENV	SALESTAX-MEASURE		\$ 8,000						\$ 8,000
PE	SALESTAX-MEASURE	\$ 1,000							\$ 1,000
PSE	OTHER LOCAL			\$ 800					\$ 800
CON	RTP-LRP						\$ 65,000		\$ 65,000
Total Programmed Funding:		\$ 1,000	\$ 8,000	\$ 800			\$ 65,000		\$ 74,800

TIP ID: **SM-090014** County: San Mateo System: State Highway RTP ID: 22282 CTIPS ID: 20600004322
 Sponsor: San Mateo CCAG Implementing Agency: San Mateo County Transportation
 Project Name: Improve US 101 operations near Rte 92
 Description: City of San Mateo:On US 101; Operational improvements near Route 92
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll Credits: \$ 276,542

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
ENV	RIP					\$ 2,411			\$ 2,411
PE	SALESTAX-MEASURE	\$ 500							\$ 500
PSE	RIP						\$ 3,217		\$ 3,217
CON	RIP						\$ 18,211		\$ 18,211
Total Programmed Funding:		\$ 500				\$ 2,411	\$ 21,428		\$ 24,339

TIP ID: **SM-110003** County: San Mateo System: State Highway RTP ID: 22279 CTIPS ID: 20600004708
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: US 101/Produce Avenue Interchange
 Description: South San Francisco: On US Highway 101 from Utah Avenue on the east side to the vicinity of Produce Avenue on the west side; Construct a local interchange
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
ENV	SALESTAX-MEASURE	\$ 3,050							\$ 3,050
PE	OTHER LOCAL	\$ 1,040							\$ 1,040
PE	SALESTAX-MEASURE	\$ 500							\$ 500
CON	OTHER LOCAL				\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 123,500		\$ 123,500
Total Programmed Funding:		\$ 4,590			\$ 2,000		\$ 123,500		\$ 130,090



Roadway Projects
San Mateo County
 State Highway Projects

TIP ID: **SM-150017** County: San Mateo System: State Highway RTP ID: 240060 CTIPS ID: null
 Sponsor: San Mateo CCAG Implementing Agency: Caltrans
 Project Name: US 101 HOV/ HOT from Santa Clara to I-380
 Description: In San Mateo County: On US 101 between the Santa Clara County Line (P.M. 20.6 in SCL)and I-380: Install an HOV or Express Lane. Project also references RTP ID 240466.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 0 Post Mile To: 20.8 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP						\$ 3,000	\$ 3,000
ENV	SALESTAX-MEASURE		\$ 8,500					\$ 8,500
PSE	RIP						\$ 6,399	\$ 6,399
PSE	RTP-LRP						\$ 21,000	\$ 21,000
CON	RTP-LRP						\$ 129,000	\$ 129,000
Total Programmed Funding:			\$ 8,500				\$ 159,399	\$ 167,899

End of section



Roadway Projects
San Mateo County
 Local Road Projects

TIP ID: **SM-150004** County: San Mateo System: Local Road RTP ID: 21011 CTIPS ID: 20600005874
 Sponsor: Belmont Implementing Agency: Belmont
 Project Name: Belmont Village Specific/Implementation Plan
 Description: Belmont: Belmont Village PDA: Development of an Implementation Plan
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: 82 Post Mile From: 7.372 Post Mile To: 7.862 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 110						\$ 110
PE	STP	\$ 440						\$ 440
Total Programmed Funding:		\$ 550						\$ 550

TIP ID: **SM-130021** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005576
 Sponsor: Burlingame Implementing Agency: Burlingame
 Project Name: Carolan Ave Complete Streets and Road Diet
 Description: Burlingame: Carolan Ave between Broadway and Oak Grove Ave: Implement road diet by converting a 4-lane roadway into a 2-lane roadway with a center turn lane, Class II bike lanes, and intersection bulb-outs.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 113,094

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 174						\$ 174
CON	CMAQ		\$ 986					\$ 986
Total Programmed Funding:		\$ 174	\$ 986					\$ 1,160

TIP ID: **SM-130023** County: San Mateo System: Local Road RTP ID: 22274 CTIPS ID: 20600005703
 Sponsor: Menlo Park Implementing Agency: Menlo Park
 Project Name: Menlo Park - Willow Rd Traffic Signal Modification
 Description: In Menlo Park: On Willow Road between Middlefield Road and Hamilton Avenue, modification of 9 traffic signals.
 Air Quality Exempt Code: 5.07 - EXEMPT (40 CFR 93.128) - Traffic signal synchronization projects
 Route: 114 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 25						\$ 25
CON	EARMARK	\$ 216						\$ 216
CON	OTHER LOCAL	\$ 60						\$ 60
Total Programmed Funding:		\$ 301						\$ 301

TIP ID: **SM-170002** County: San Mateo System: Local Road RTP ID: 22425 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: San Mateo CCAG
 Project Name: Regional Planning Activities and PPM - San Mateo
 Description: San Mateo: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	RIP		\$ 462	\$ 338	\$ 338			\$ 1,138
PE	OTHER LOCAL			\$ 495				\$ 495
PE	STP			\$ 3,822				\$ 3,822
Total Programmed Funding:			\$ 462	\$ 4,655	\$ 338			\$ 5,455

TIP ID: **SM-130009** County: San Mateo System: Local Road RTP ID: 230697 CTIPS ID: 20600005570
 Sponsor: Millbrae Implementing Agency: Millbrae
 Project Name: Millbrae Various Streets and Roads Preservation
 Description: Millbrae: Various Locations: Rehabilitate and replace pavement and miscellaneous concrete improvements including installing wheel chair curb ramps.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 51,042

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 60						\$ 60
CON	STP	\$ 445						\$ 445
Total Programmed Funding:		\$ 505						\$ 505



Roadway Projects
San Mateo County
 Local Road Projects

TIP ID: **SM-150001** County: San Mateo System: Local Road RTP ID: 21011 CTIPS ID: 20600005862
 Sponsor: Millbrae Implementing Agency: Millbrae
 Project Name: Millbrae Priority Development Area Specific Plan
 Description: Millbrae: PDAs Citywide: Update the current Millbrae Transit Station Area PDA and expand PDA to also include El Camino Real Corridor.
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: 82 Post Mile From: 15.9 Post Mile To: 17.5 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 150						\$ 150
PE	STP	\$ 500						\$ 500
Total Programmed Funding:		\$ 650						\$ 650

TIP ID: **SM-130002** County: San Mateo System: Local Road RTP ID: 230697 CTIPS ID: 20600005563
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: Redwood City Various Streets Overlay
 Description: Redwood City: On Whipple Ave from Upland Rd to El Camino Real, Whipple Ave from US101 to Veterans Blvd, and Veterans Blvd from US101 to Whipple Ave: Rehabilitate the roadway, add new striping, and add new bike lanes
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 20						\$ 20
CON	OTHER LOCAL	\$ 80						\$ 80
CON	STP	\$ 548						\$ 548
Total Programmed Funding:		\$ 648						\$ 648

TIP ID: **SM-150003** County: San Mateo System: Local Road RTP ID: 21011 CTIPS ID: 20600005873
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: Redwood City Dwntrn Transit Area Impvmts-Streetcar
 Description: In Redwood City: Downtown: Planning study of Sequoia Station and streetcar feasibility
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 100						\$ 100
PE	STP	\$ 450						\$ 450
Total Programmed Funding:		\$ 550						\$ 550

TIP ID: **SM-150006** County: San Mateo System: Local Road RTP ID: 230550 CTIPS ID: 20600005943
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: City of San Mateo Car Sharing Program
 Description: City of San Mateo: Citywide: Expansion of car sharing services in the City of San Mateo
 Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ	\$ 210						\$ 210
CON	OTHER LOCAL	\$ 55						\$ 55
Total Programmed Funding:		\$ 265						\$ 265

TIP ID: **SM-150016** County: San Mateo System: Local Road RTP ID: 230550 CTIPS ID: null
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: San Mateo Downtown Parking Tech Implementation
 Description: In San Mateo: Various Locations Downtown: Replace existing parking meters, and pay stations and install parking availability signs at City facilities.
 Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 115						\$ 115
PE	OTHER LOCAL	\$ 35						\$ 35
CON	CMAQ	\$ 1,385						\$ 1,385
CON	OTHER LOCAL	\$ 465						\$ 465
Total Programmed Funding:		\$ 2,000						\$ 2,000



Roadway Projects
San Mateo County
 Local Road Projects

TIP ID: **SM-07002** County: San Mateo System: Local Road RTP ID: 22274 CTIPS ID: 20600003924
 Sponsor: San Mateo CCAG Implementing Agency: San Mateo CCAG
 Project Name: San Mateo Countywide ITS Improvements
 Description: San Mateo County: County-wide; ITS improvements at various locations in San Mateo County.
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	RIP			\$ 300				\$ 300
PSE	RIP			\$ 500				\$ 500
CON	RIP				\$ 3,498			\$ 3,498
Total Programmed Funding:				\$ 800	\$ 3,498			\$ 4,298

TIP ID: **SM-110067** County: San Mateo System: Local Road RTP ID: 21011 CTIPS ID: 20600005516
 Sponsor: San Mateo CCAG Implementing Agency: San Mateo CCAG
 Project Name: Local PDA Planning - San Mateo
 Description: San Mateo County Various Agencies: Planning assistance to local jurisdictions to support transportation investments and improve their performance in Priority Development Areas (PDAs), focused on parking policy technical assistance
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 40						\$ 40
PE	STP	\$ 302						\$ 302
Total Programmed Funding:		\$ 342						\$ 342

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Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-170001** County: San Mateo System: State Highway RTP ID: 240114 CTIPS ID: null
 Sponsor: San Mateo County Implementing Agency: Caltrans
 Project Name: Hwy 1 Congestion throughput and safety improvement
 Description: In San Mateo County along 7 miles of Highway 1 between Pacifica in the north and Half Moon Bay in the south; Install raised medians, left turn lanes, acceleration lanes, and pedestrian crossings.
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: 1 Post Mile From: 30 Post Mile To: 38.31 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 150					\$ 150
ENV	SALESTAX-MEASURE		\$ 1,000					\$ 1,000
PE	SALESTAX-MEASURE		\$ 500					\$ 500
CON	RTP-LRP						\$ 5,500	\$ 5,500
Total Programmed Funding:			\$ 1,650				\$ 5,500	\$ 7,150

TIP ID: **SM-050051** County: San Mateo System: State Highway RTP ID: 240590 CTIPS ID: 20600003920
 Sponsor: San Mateo County Transit District (SAMTRANS) Implementing Agency: San Mateo County Transit District
 Project Name: SR 82 - El Camino Real Grand Boulevard Initiative
 Description: El Camino Real Corridor: Ped. & transit facility enhancements, streetscape improvements including medians, wider sidewalks, bike routes & improved linkages to transit hubs & downtown.
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: 82 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK		\$ 478					\$ 478
PE	OTHER LOCAL		\$ 75					\$ 75
PE	SALESTAX-MEASURE		\$ 145					\$ 145
PSE	SALESTAX-MEASURE		\$ 140					\$ 140
PSE	TCSP		\$ 365					\$ 365
CON	EARMARK		\$ 2,260					\$ 2,260
CON	OTHER LOCAL		\$ 514					\$ 514
CON	SALESTAX-MEASURE		\$ 522					\$ 522
Total Programmed Funding:			\$ 4,499					\$ 4,499

TIP ID: **SM-130012** County: San Mateo System: State Highway RTP ID: 240086 CTIPS ID: 20600005650
 Sponsor: San Carlos Implementing Agency: San Carlos
 Project Name: San Carlos Streetscape and Ped Improvments
 Description: San Carlos: Around the intersection of El Camino Real and Arroyo Ave: Grand Boulevard Initiatives (GBI), implement bike/ped improvements and bus pad and add pedestrian activation to a mid-block signal
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 82 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ		\$ 125					\$ 125
PE	OTHER LOCAL		\$ 16					\$ 16
CON	CMAQ		\$ 875					\$ 875
CON	OTHER LOCAL		\$ 134					\$ 134
Total Programmed Funding:			\$ 1,150					\$ 1,150

TIP ID: **SM-130013** County: San Mateo System: State Highway RTP ID: 240086 CTIPS ID: 20600005584
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: SSF Grand Blvd Project: Chestnut to Arroyo
 Description: South San Francisco: El Camino Real between Chestnut Ave/Westborough Blvd to Arroyo Ave: Design and construct improved pedestrian crossings with corner bulbouts, median refuges, expanded bus stop areas and new landscaped medians.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 82 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ		\$ 150					\$ 150
PE	OTHER LOCAL		\$ 20					\$ 20
CON	CMAQ		\$ 850					\$ 850
CON	OTHER LOCAL		\$ 111					\$ 111
Total Programmed Funding:			\$ 170	\$ 961				\$ 1,131



Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-130030** County: San Mateo System: State Highway RTP ID: 240590 CTIPS ID: 20600005820
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: SSF Grand Blvd Project: Kaiser Way to McLellan
 Description: South San Francisco: Along El Camino Real between Kaiser Way and McLellan Drive: Implement bike and pedestrian enhancements, street trees, rain gardens and median landscaping as well as sustainable/green streets features.
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: 82 Post Mile From: 20.5 Post Mile To: 21.6 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
CON	OTHER LOCAL			\$ 548				\$ 548
CON	RIP			\$ 1,991				\$ 1,991
Total Programmed Funding:				\$ 2,539				\$ 2,539

TIP ID: **SM-050027** County: San Mateo System: State Highway RTP ID: 21603 CTIPS ID: 20600003487
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: US 101 / Woodside Interchange Improvement
 Description: Redwood City: US101/Woodside; Reconstruct and reconfigure interchange.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 5.1 Post Mile To: 6.0 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	SALESTAX-MEASURE	\$ 2,420						\$ 2,420
PE	SALESTAX-MEASURE	\$ 1,000						\$ 1,000
PSE	SALESTAX-MEASURE		\$ 5,490					\$ 5,490
ROW	OTHER LOCAL			\$ 1,900				\$ 1,900
CON	RTP-LRP					\$ 37,300		\$ 37,300
CON-CE	RTP-LRP					\$ 1,000		\$ 1,000
Total Programmed Funding:		\$ 3,420	\$ 5,490	\$ 1,900			\$ 38,300	\$ 49,110

TIP ID: **SM-130017** County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600005586
 Sponsor: Belmont Implementing Agency: Belmont
 Project Name: Ralston Avenue Pedestrian Route Improvements
 Description: Belmont: Ralston Ave. between South Rd. and Chula Vista Ave. (near Notre Dame de Namur University): Install pedestrian improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 30						\$ 30
CON	CMAQ	\$ 250						\$ 250
CON	OTHER LOCAL	\$ 40						\$ 40
Total Programmed Funding:		\$ 320						\$ 320

TIP ID: **SM-130018** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005621
 Sponsor: Belmont Implementing Agency: Belmont
 Project Name: Old County Road Bicycle/Pedestrian Improvements
 Description: Belmont: Old County Road from Ralston Ave to the Belmont/San Carlos City Limits: Implement bike and pedestrian route improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 15						\$ 15
CON	CMAQ	\$ 270						\$ 270
CON	OTHER LOCAL	\$ 65						\$ 65
Total Programmed Funding:		\$ 350						\$ 350



Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-130011** County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600005619
 Sponsor: Daly City Implementing Agency: Daly City
 Project Name: John Daly Boulevard Bicycle /Ped Improvements
 Description: Daly City: On John Daly Blvd between Top of the Hill - Mission Street transit hub and the Daly City BART Station at Delong Street and Los Banos Ave: Implement bike/ped improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 114,700

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
PE	OTHER LOCAL	\$ 250					\$ 250
CON	CMAQ	\$ 1,290					\$ 1,290
Total Programmed Funding:		\$ 1,540					\$ 1,540

TIP ID: **SM-150012** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: null
 Sponsor: Daly City Implementing Agency: Daly City
 Project Name: Daly City Central Corridor Bike/Ped Safety Imprmnt
 Description: In Daly City: On Junipero Serra Blvd and Eastmoor Ave/San Pedro Rd/E Market St/Guad Cyn Pkwy: Install bike and ped improvements; In Daly City/Uninc San Mateo County: On west side of Mission St/El Camino Real (State Route 82): install new sidewalk
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 82 Post Mile From: 023.78 Post Mile To: 023.509 Toll Credits: \$ 231,579

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
PSE	ATP-ST		\$ 300				\$ 300
CON	ATP-ST				\$ 1,719		\$ 1,719
CON	OTHER LOCAL				\$ 103		\$ 103
CON	TDA				\$ 154		\$ 154
Total Programmed Funding:			\$ 300		\$ 1,976		\$ 2,276

TIP ID: **SM-070004** County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600003926
 Sponsor: East Palo Alto Implementing Agency: East Palo Alto
 Project Name: Bay Rd Bicycle/Ped Improvements Phase II & III
 Description: E. Palo Alto: On Bay Rd btw Clarke/Illinois & Tara Rd (Ph II) & btw Tara Rd & Bay Trail (Ph. III);Improvements including resurface, streetscape, bike lanes, & other improvements.HPP #706 (remainder programmed in SM050019)
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
ENV	EARMARK	\$ 111					\$ 111
ENV	PROPERTY TAX	\$ 22					\$ 22
PE	EARMARK	\$ 953					\$ 953
PE	PROPERTY TAX	\$ 191					\$ 191
PSE	EARMARK		\$ 770				\$ 770
PSE	PROPERTY TAX		\$ 192				\$ 192
ROW	EARMARK		\$ 77				\$ 77
ROW	PROPERTY TAX		\$ 19				\$ 19
CON	CMAQ		\$ 1,000				\$ 1,000
CON	EARMARK		\$ 7,592				\$ 7,592
CON	OTHER LOCAL		\$ 1,698				\$ 1,698
CON	PROPERTY TAX		\$ 330				\$ 330
Total Programmed Funding:		\$ 1,277	\$ 11,679				\$ 12,956



Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-070006** County: San Mateo System: Local Road RTP ID: 21607 CTIPS ID: 20600003928
 Sponsor: East Palo Alto Implementing Agency: East Palo Alto
 Project Name: US 101 University Ave Interchange Improvements
 Description: E. Palo Alto: On University Ave across US 101 btw Woodland Ave and Donahoe St; Construct Bike Lane, modify NB and SB off-ramps and intersections with overcrossing with no new lanes for off-ramps. HPP #3769. Also references RTP ID 230430
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	EARMARK	\$ 60						\$ 60
PE	EARMARK	\$ 60						\$ 60
PE	OTHER LOCAL	\$ 16						\$ 16
PSE	EARMARK	\$ 640						\$ 640
PSE	OTHER LOCAL	\$ 174						\$ 174
CON	EARMARK		\$ 1,127					\$ 1,127
CON	SALESTAX-MEASURE		\$ 4,930					\$ 4,930
Total Programmed Funding:		\$ 950	\$ 6,057					\$ 7,007

TIP ID: **SM-130028** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005813
 Sponsor: East Palo Alto Implementing Agency: East Palo Alto
 Project Name: US-101 Pedestrian/Bicycle Overcrossing
 Description: East Palo Alto: Between Clarke Avenue and Newell Road: Install a Pedestrian/Bicycle Overcrossing of US-101 to connect the west-side with the east-side of East Palo Alto for safe pedestrian/bicycle access.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 101 Post Mile From: Post Mile To: Toll Credits: \$ 986,420

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 50						\$ 50
ENV	SALESTAX-MEASURE	\$ 50						\$ 50
PE	OTHER LOCAL	\$ 50						\$ 50
PE	SALESTAX-MEASURE	\$ 100						\$ 100
PSE	OTHER LOCAL	\$ 200						\$ 200
PSE	SALESTAX-MEASURE	\$ 150						\$ 150
CON	ATP-ST		\$ 8,600					\$ 8,600
Total Programmed Funding:		\$ 600	\$ 8,600					\$ 9,200

TIP ID: **SM-130008** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005631
 Sponsor: Menlo Park Implementing Agency: Menlo Park
 Project Name: Menlo Park-Variou Streets Bike /Ped Improvements
 Description: Menlo Park: Various locations: Implement bicycle and pedestrian safety improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 82 Post Mile From: 0.00 Post Mile To: 1.35 Toll Credits: \$ 91,416

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 103						\$ 103
CON	CMAQ	\$ 499						\$ 499
Total Programmed Funding:		\$ 602						\$ 602

TIP ID: **SM-050053** County: San Mateo System: Local Road RTP ID: 240143 CTIPS ID: 20600003922
 Sponsor: Millbrae Implementing Agency: Millbrae
 Project Name: US 101 Millbrae Ave Bike/Ped Bridge
 Description: Millbrae: Across US 101 north of and adjacent to the existing Millbrae Avenue bridge; Construct a new 10-ft wide Class 1 mixed-use bike/ped overcrossing.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 101 Post Mile From: 17.9 Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	EARMARK		\$ 912					\$ 912
PE	OTHER LOCAL		\$ 150					\$ 150
CON	RTP-LRP						\$ 2,000	\$ 2,000
Total Programmed Funding:			\$ 1,062				\$ 2,000	\$ 3,062



Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-130016** County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600005653
 Sponsor: Pacifica Implementing Agency: Pacifica
 Project Name: Palmetto Avenue Streetscape
 Description: In Pacifica: Palmetto Avenue from Bella Vista Avenue to Clarendon Road: Pavement rehabilitation and pedestrian sidewalk improvements.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 120						\$ 120
CON	CMAQ		\$ 1,000					\$ 1,000
CON	OTHER LOCAL		\$ 1,330					\$ 1,330
Total Programmed Funding:		\$ 120	\$ 2,330					\$ 2,450

TIP ID: **SM-170004** County: San Mateo System: Local Road RTP ID: 240067 CTIPS ID: null
 Sponsor: Pacifica Implementing Agency: Pacifica
 Project Name: Manor Drive Overcrossing and Milagra On Ramp
 Description: In Pacifica: Hwy 1 and Manor Drive I/C: Widen the existing overcrossing; Hwy 1 and Milagra: Construct a new on-ramp; Both intersections: install signals
 Air Quality Exempt Code: NON-EXEMPT
 Route: 1 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 1,000					\$ 1,000
CON	RTP-LRP						\$ 16,000	\$ 16,000
Total Programmed Funding:			\$ 1,000				\$ 16,000	\$ 17,000

TIP ID: **SM-090007** County: San Mateo System: Local Road RTP ID: 230428 CTIPS ID: 20600004320
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: Blomquist Street Extension
 Description: In Redwood City: On Blomquist Street; extend from Seaport Blvd to Bair Island Road. Project may be phased.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 100					\$ 100
CON	OTHER LOCAL					\$ 1,500		\$ 1,500
CON	RTP-LRP						\$ 16,000	\$ 16,000
Total Programmed Funding:			\$ 100			\$ 1,500	\$ 16,000	\$ 17,600

TIP ID: **SM-110065** County: San Mateo System: Local Road RTP ID: 22423 CTIPS ID: 20600005490
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: Middlefield Rd and Woodside Rd Intersection Improv
 Description: In Redwood City: At the intersection of Middlefield Rd and Woodside Rd; modify intersection to provide pedestrian facilities.
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 85						\$ 85
CON	CMAQ		\$ 340					\$ 340
CON	OTHER LOCAL		\$ 85					\$ 85
Total Programmed Funding:		\$ 85	\$ 425					\$ 510

TIP ID: **SM-130022** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005611
 Sponsor: Redwood City Implementing Agency: Redwood City
 Project Name: Middlefield Road Bicycle / Ped Improvements
 Description: In Redwood City: on Middlefield Road between Main Street and MacArthur Avenue; Modify roadway and utilities as needed to widen sidewalks and improve bike and pedestrian amenities. No vehicle travel lanes will be removed as part of this project.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 540						\$ 540
CON	CMAQ		\$ 1,752					\$ 1,752
CON	OTHER LOCAL		\$ 4,358					\$ 4,358
Total Programmed Funding:		\$ 540	\$ 6,110					\$ 6,650



Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-110012** County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600004987
 Sponsor: San Bruno Implementing Agency: San Bruno
 Project Name: San Bruno Transit Corridor Pedestrian Imps
 Description: San Bruno: El Camino Real from San Bruno Avenue to Sneath Lane, San Bruno Avenue from El Camino Real to Huntington Avenue and Huntington Avenue from San Bruno Avenue to Sneath Lane. Streetscape improvements. Project is phased
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 30,396

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 82						\$ 82
CON	CMAQ	\$ 386						\$ 386
CON	OTHER LOCAL	\$ 35						\$ 35
Total Programmed Funding:		\$ 502						\$ 502

TIP ID: **SM-130019** County: San Mateo System: Local Road RTP ID: 240086 CTIPS ID: 20600005662
 Sponsor: San Bruno Implementing Agency: San Bruno
 Project Name: San Bruno Ave Street Medians Improvements
 Description: San Bruno: San Bruno Ave from Elm Ave to I-280: Implement pedestrian improvement including curb ramps, speed radar display signs, demolish existing landscape and replace and replace existing spray irrigation system with a new drip system
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 30						\$ 30
CON	CMAQ		\$ 735					\$ 735
CON	OTHER LOCAL		\$ 95					\$ 95
Total Programmed Funding:		\$ 30	\$ 830					\$ 860

TIP ID: **SM-150009** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: null
 Sponsor: San Carlos Implementing Agency: San Carlos
 Project Name: US 101 Holly Pedestrian/Bicycle Overcrossing
 Description: San Carlos: At the US-101/Holly St Interchange: Construct a grade-separated multipurpose path that will connect pedestrian and bicyclist on the west side of Highway 101 to the east side of Highway 101
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 300						\$ 300
PSE	OTHER LOCAL	\$ 300						\$ 300
PSE	TDA	\$ 400						\$ 400
CON	OTHER LOCAL		\$ 200					\$ 200
CON	RTP-LRP						\$ 4,900	\$ 4,900
CON	SALESTAX-MEASURE		\$ 1,000					\$ 1,000
CON-CE	OTHER LOCAL		\$ 350					\$ 350
Total Programmed Funding:		\$ 1,000	\$ 1,550				\$ 4,900	\$ 7,450

TIP ID: **SM-130031** County: San Mateo System: Public Lands/Trails RTP ID: 240731 CTIPS ID: 20600005837
 Sponsor: San Francisco City/County Implementing Agency: San Francisco City/County
 Project Name: Southern Skyline Blvd. Ridge Trail Extension
 Description: San Mateo County: On the east side of SR-35 "Upper Skyline Blvd" between the intersection of Hwy 92 and Hwy 35 southward approximately 6 miles to the SFPUC Peninsula Watershed: Construct Southern Skyline Blvd. Ridge Trail Extension
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: 0 Post Mile To: 0 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 2,800						\$ 2,800
CON	OTHER LOCAL		\$ 2,000					\$ 2,000
CON	RTP-LRP						\$ 8,900	\$ 8,900
CON	STP		\$ 1,000					\$ 1,000
Total Programmed Funding:		\$ 2,800	\$ 3,000				\$ 8,900	\$ 14,700



Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-110064** County: San Mateo System: Local Road RTP ID: 22423 CTIPS ID: 20600005441
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: North Central Pedestrian Improvement Program
 Description: North Central San Mateo: Various locations south of Cypress Avenue: pedestrian infrastructure improvements including new curb ramps, crosswalks, curb extensions, lighting, and advanced stop bars
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	CMAQ	\$ 117						\$ 117
PE	OTHER LOCAL	\$ 29						\$ 29
CON	CMAQ	\$ 1,223						\$ 1,223
CON	OTHER LOCAL	\$ 185						\$ 185
Total Programmed Funding:		\$ 1,554						\$ 1,554

TIP ID: **SM-130004** County: San Mateo System: Local Road RTP ID: 230697 CTIPS ID: 20600005568
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: Mount Diablo Ave. Rehabilitation
 Description: In the City of San Mateo: Monte Diablo Avenue from N Quebec St to N Kingston St.: Rehabilitation of local streets and roads and addition of ADA compliant curb ramps, bicycle improvements and pedestrian improvements.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 15						\$ 15
CON	OTHER LOCAL	\$ 40						\$ 40
CON	STP	\$ 270						\$ 270
Total Programmed Funding:		\$ 325						\$ 325

TIP ID: **SM-130020** County: San Mateo System: Local Road RTP ID: 21624 CTIPS ID: 20600005618
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: San Mateo Citywide Crosswalk Improvements
 Description: City of San Mateo: Various locations citywide: Install new high visibility crosswalks or upgrade existing crosswalks
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 42,210

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 65						\$ 65
CON	CMAQ		\$ 368					\$ 368
Total Programmed Funding:		\$ 65	\$ 368					\$ 433

TIP ID: **SM-150002** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005866
 Sponsor: San Mateo (City) Implementing Agency: San Mateo (City)
 Project Name: City of San Mateo SR2S Program
 Description: City of San Mateo: Within a 0.1 to 0.5 mile radius around each of the 15 elementary and middle schools in the City: Develop and Implement a Safe Routes to School Program
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 197,284

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PSE	ATP-REG	\$ 405						\$ 405
CON	ATP-REG	\$ 2,110						\$ 2,110
Total Programmed Funding:		\$ 2,515						\$ 2,515

TIP ID: **SM-110022** County: San Mateo System: Local Road RTP ID: 230550 CTIPS ID: 20600004986
 Sponsor: San Mateo CCAG Implementing Agency: San Mateo CCAG
 Project Name: San Mateo County SR2S Program
 Description: San Mateo County: Countywide: Provide modularized safe routes to school programs and projects that focuses on education, encouragement, evaluation and enforcement components to all interested schools.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
CON	CMAQ	\$ 3,064						\$ 3,064
CON	OTHER LOCAL	\$ 1,306						\$ 1,306
CON	STP	\$ 522						\$ 522
Total Programmed Funding:		\$ 4,892						\$ 4,892



Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-130015** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005699
 Sponsor: San Mateo County Implementing Agency: San Mateo County
 Project Name: Semicircular Rd Bicycle / Ped Access Improvements
 Description: San Mateo County: On Semicircular Road between Middlefield Road and 5th Avenue; Replace existing sidewalk with ADA compliant sidewalk and install sharrows and school crossing signs; four nearby intersections: install signal loop detectors
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 82 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 42						\$ 42
CON	CMAQ	\$ 320						\$ 320
CON	OTHER LOCAL	\$ 41						\$ 41
Total Programmed Funding:		\$ 403						\$ 403

TIP ID: **SM-130032** County: San Mateo System: Public Lands/Trails RTP ID: 230430 CTIPS ID: 20600005838
 Sponsor: San Mateo County Implementing Agency: San Mateo County
 Project Name: Midcoast Multi-Modal Trail
 Description: San Mateo County: On Highway 1 from Alto Avenue in Miramar to Coronado Street in El Granada: Construct 3,750 feet of multi-use trail
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 1 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL				\$ 565			\$ 565
CON	RTP-LRP						\$ 6,000	\$ 6,000
Total Programmed Funding:					\$ 565		\$ 6,000	\$ 6,565

TIP ID: **SM-150013** County: San Mateo System: Local Road RTP ID: 240084 CTIPS ID: null
 Sponsor: San Mateo County Implementing Agency: San Mateo County
 Project Name: RWC 2020 Sustainable Transportation Encouragement
 Description: San Mateo County: In and around Redwood City: Safe Routes to School walk and bike audits, encouragement and education programs and community-wide transportation mode share change evaluation. Toll credits will be used in lieu of match
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 110,800

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-ST		\$ 966					\$ 966
Total Programmed Funding:			\$ 966					\$ 966

TIP ID: **SM-150014** County: San Mateo System: Local Road RTP ID: 240084 CTIPS ID: null
 Sponsor: San Mateo County Office of Education Implementing Agency: San Mateo County Office of Education
 Project Name: Safe Routes to School for Health and Wellness
 Description: San Mateo County: Countywide: Implement a non-infrastructure educational program to increase the number of children who bike and walk to school with a focus on long term sustainability. Other State funds are Office of Traffic Safety Ped/Bike Safety grant
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-ST		\$ 900					\$ 900
CON	OTHER LOCAL		\$ 25					\$ 25
CON	OTHER STATE		\$ 120					\$ 120
Total Programmed Funding:			\$ 1,045					\$ 1,045

TIP ID: **SM-130003** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: 20600005566
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: SSF Citywide Sidewalk Gap Closure Project
 Description: South San Francisco: Various Streets: closes gaps in the existing pedestrian infrastructure
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 82 Post Mile From: Post Mile To: Toll Credits: \$ 40,948

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 47						\$ 47
CON	CMAQ		\$ 357					\$ 357
Total Programmed Funding:		\$ 47	\$ 357					\$ 404



Roadway Projects
San Mateo County
 Bike/Pedestrian Projects

TIP ID: **SM-150015** County: San Mateo System: Local Road RTP ID: 230430 CTIPS ID: null
 Sponsor: South San Francisco Implementing Agency: South San Francisco
 Project Name: SSF Linden/Spruce Ave Traffic Calming Improvements
 Description: In South San Francisco: On Linden Avenue from California Ave to Miller Avenue and on Spruce Ave from Maple Ave to Lux Ave: install pedestrian/bicycling safety improvements including a class 3 bikeway.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
ENV	OTHER LOCAL	\$ 45					\$ 45
PSE	ATP-ST		\$ 155				\$ 155
PSE	OTHER LOCAL		\$ 125				\$ 125
CON	ATP-ST				\$ 713		\$ 713
Total Programmed Funding:		\$ 45	\$ 280		\$ 713		\$ 1,038

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Santa Clara County



Roadway Projects
Santa Clara County
 State Highway Projects

TIP ID: **SCL090030** County: Santa Clara System: State Highway RTP ID: 240439 CTIPS ID: 20600004296
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: SR 85 Express Lanes
 Description: In Santa Clara County: Implement roadway pricing on SR 85 carpool lane from US 101 in San Jose to US 101 in Mountain View.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 85 Post Mile From: 0 Post Mile To: 24.059 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 1,500						\$ 1,500
PE	OTHER LOCAL	\$ 9,300			\$ 15,200			\$ 24,500
PE	ST-STP	\$ 3,300						\$ 3,300
ROW	RTP-LRP						\$ 1,000	\$ 1,000
CON	RTP-LRP						\$ 145,700	\$ 145,700
Total Programmed Funding:		\$ 14,100			\$ 15,200		\$ 146,700	\$ 176,000

TIP ID: **SCL030006** County: Santa Clara System: State Highway RTP ID: 21785 CTIPS ID: 20600002351
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: US 101 / Blossom Hill I/C Reconst & Road Widening
 Description: San Jose: US-101/Blossom Hill Rd interchange; widen Blossom Hill Road and reconstruct interchange to provide an additional lane in each direction, including the bridge structure over US-101 plus other improvements.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 28.4 Post Mile To: 29.4 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 250						\$ 250
PSE	OTHER LOCAL		\$ 1,458					\$ 1,458
ROW	OTHER LOCAL			\$ 125				\$ 125
CON	RTP-LRP						\$ 13,167	\$ 13,167
Total Programmed Funding:		\$ 250	\$ 1,458	\$ 125			\$ 13,167	\$ 15,000

TIP ID: **SCL070004** County: Santa Clara System: State Highway RTP ID: 22965 CTIPS ID: 20600003871
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: US 101 / Mabury New Interchange
 Description: In San Jose: US 101/Mabury interchange; Construct full interchange.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 36.9 Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 500						\$ 500
ROW	OTHER LOCAL	\$ 1,000						\$ 1,000
CON	RTP-LRP						\$ 19,250	\$ 19,250
Total Programmed Funding:		\$ 1,500					\$ 19,250	\$ 20,750

TIP ID: **SCL110002** County: Santa Clara System: State Highway RTP ID: 240466 CTIPS ID: 20600004760
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: Santa Clara County - US 101 Express Lanes
 Description: In Santa Clara County: From Dunne Avenue in Morgan Hill to San Mateo County line in Palo Alto: Implement roadway pricing on US 101 carpool lane
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 52.550 Post Mile To: 16.006 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 8,500						\$ 8,500
PSE	OTHER LOCAL	\$ 4,500			\$ 2,000			\$ 6,500
PSE	RTP-LRP						\$ 40,100	\$ 40,100
ROW	RTP-LRP						\$ 6,100	\$ 6,100
CON	RTP-LRP						\$ 369,800	\$ 369,800
Total Programmed Funding:		\$ 13,000			\$ 2,000		\$ 416,000	\$ 431,000



Roadway Projects
Santa Clara County
 State Highway Projects

TIP ID: **SCL090016** County: Santa Clara System: State Highway RTP ID: 230294 CTIPS ID: 20600004270
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: New SR152 Alignment Study
 Description: Santa Clara/ San Benito counties: Complete PA&ED for new alignment of SR152 between US101 and SR156 in Santa Clara and San Benito counties.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 152 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	IIP	\$ 5,000						\$ 5,000
PE	OTHER LOCAL	\$ 5,000						\$ 5,000
Total Programmed Funding:		\$ 10,000						\$ 10,000

TIP ID: **SCL110008** County: Santa Clara System: State Highway RTP ID: 240463 CTIPS ID: 20600004613
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: SR 237 Express Lanes: Zanker Rd to Mathilda Ave
 Description: In Santa Clara County: Implement roadway pricing on SR 237 carpool lane.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 237 Post Mile From: 2.99 Post Mile To: 8.02 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 2,830						\$ 2,830
ENV	VPPP	\$ 1,600						\$ 1,600
PSE	OTHER LOCAL	\$ 7,473						\$ 7,473
CON	RTP-LRP						\$ 18,097	\$ 18,097
Total Programmed Funding:		\$ 11,903					\$ 18,097	\$ 30,000

TIP ID: **SCL130002** County: Santa Clara System: State Highway RTP ID: 240477 CTIPS ID: 20600005544
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: SR 237 Express Lanes : Mathilda Avenue to SR 85
 Description: In Santa Clara County: Build new HOV/express lanes on SR 237 between Mathilda Avenue and SR 85.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 237 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL			\$ 2,000				\$ 2,000
ENV	RTP-LRP						\$ 3,200	\$ 3,200
PSE	OTHER LOCAL					\$ 2,000		\$ 2,000
PSE	RTP-LRP						\$ 13,300	\$ 13,300
ROW	OTHER LOCAL					\$ 1,200		\$ 1,200
ROW	RTP-LRP						\$ 2,300	\$ 2,300
CON	RTP-LRP						\$ 59,790	\$ 59,790
Total Programmed Funding:				\$ 2,000		\$ 3,200	\$ 78,590	\$ 83,790

TIP ID: **SCL150014** County: Santa Clara System: State Highway RTP ID: 230419 CTIPS ID: 20600005942
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-280/Winchester Study
 Description: In San Jose: I-280/Winchester Interchange: Conduct planning activities to identify and evaluate improvements in the vicinity of the I-280/Winchester Boulevard interchange.
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: 280 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 500						\$ 500
PE	STP	\$ 500						\$ 500
Total Programmed Funding:		\$ 1,000						\$ 1,000



Roadway Projects
Santa Clara County
 State Highway Projects

TIP ID: **SCL150001** County: Santa Clara System: State Highway RTP ID: 21754 CTIPS ID: 20600005823
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-680 Soundwalls - Capitol Expwy to Mueller Ave
 Description: San Jose: on I-680 corridor between Capitol Expressway and Mueller Avenue: Construct soundwalls
 Air Quality Exempt Code: 4.06 - EXEMPT (40 CFR 93.126) - Noise attenuation
 Route: 680 Post Mile From: Post Mile To: Toll Credits: \$ 511,105

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 95						\$ 95
PSE	RIP			\$ 731				\$ 731
ROW	RIP				\$ 355			\$ 355
CON	RIP					\$ 3,275		\$ 3,275
Total Programmed Funding:		\$ 95		\$ 731	\$ 355	\$ 3,275		\$ 4,456

TIP ID: **SCL010019** County: Santa Clara System: State Highway RTP ID: 230201 CTIPS ID: 20600002181
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-880 Coleman Avenue I/C Reconfiguration
 Description: In San Jose: I-880@Coleman; Reconst. Coleman Ave. bridge & realign, reconst. all ramps accessing I-880; add new direct connector ramp to SB I-880 from Airport & Newhall plus landscaping (Garvee SCL030012).
 Air Quality Exempt Code: 5.04 - EXEMPT (40 CFR 93.127) - Changes in vertical and horizontal alignment
 Route: 880 Post Mile From: 2.4 Post Mile To: 3.2 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	TCRP	\$ 2,000						\$ 2,000
PSE	OTHER LOCAL	\$ 5,000						\$ 5,000
PSE	TCRP	\$ 3,000						\$ 3,000
ROW	NHS-GARVEE	\$ 4,400						\$ 4,400
CON	EARMARK	\$ 1,528						\$ 1,528
CON	NHS-GARVEE	\$ 60,941						\$ 60,941
CON	OTHER LOCAL	\$ 1,175						\$ 1,175
Total Programmed Funding:		\$ 78,044						\$ 78,044

TIP ID: **SCL130044** County: Santa Clara System: State Highway RTP ID: 240745 CTIPS ID: 20600005825
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: I-880 Stevens Creek Landscaping
 Description: In San Jose, at the I-880/Stevens Creek interchange provide landscaping.
 Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc
 Route: 880 Post Mile From: 0.0 Post Mile To: 0.1 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 696						\$ 696
PE	OTHER LOCAL	\$ 175						\$ 175
CON	OTHER LOCAL		\$ 3,000					\$ 3,000
Total Programmed Funding:		\$ 871	\$ 3,000					\$ 3,871

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Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL170001** County: Santa Clara System: Local Road RTP ID: 22425 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Santa Clara Valley Transportation
 Project Name: Regional Planning Activities and PPM - Santa Clara
 Description: Santa Clara: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	RIP		\$ 1,053	\$ 784	\$ 783			\$ 2,620
PE	OTHER LOCAL			\$ 787				\$ 787
PE	STP			\$ 6,078				\$ 6,078
Total Programmed Funding:			\$ 1,053	\$ 7,649	\$ 783			\$ 9,485

TIP ID: **SCL130043** County: Santa Clara System: Local Road RTP ID: 240740 CTIPS ID: 20600005742
 Sponsor: Morgan Hill Implementing Agency: Morgan Hill
 Project Name: Monterey Road Preservation
 Description: In Morgan Hill: On Monterey Road between East Dunne Avenue and East Middle Avenue; resurface roadway.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 153						\$ 153
CON	OTHER LOCAL		\$ 179					\$ 179
CON	STP		\$ 1,379					\$ 1,379
Total Programmed Funding:		\$ 153	\$ 1,558					\$ 1,711

TIP ID: **SCL050091** County: Santa Clara System: Local Road RTP ID: 230385 CTIPS ID: 20600003867
 Sponsor: Palo Alto Implementing Agency: Palo Alto
 Project Name: Palo Alto - Citywide Traffic Signal upgrade
 Description: In Palo Alto: Replace the City's existing traffic signal central system and up to 35 traffic signal field controllers with associated communications gear.
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 45						\$ 45
CON	EARMARK		\$ 365					\$ 365
CON	OTHER LOCAL		\$ 93					\$ 93
Total Programmed Funding:		\$ 45	\$ 458					\$ 503

TIP ID: **SCL090003** County: Santa Clara System: Local Road RTP ID: 230449 CTIPS ID: 20600004290
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: San Jose Charcot Avenue Extension Over I-880
 Description: San Jose: Charcot Avenue Extension over I-880; Extend new 2-lane roadway with bike lanes and sidewalks providing new multi-modal connection to the North San Jose employment center.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 1,000						\$ 1,000
ROW	OTHER LOCAL	\$ 1,000						\$ 1,000
ROW	PRIVATE	\$ 200						\$ 200
CON	PRIVATE		\$ 1,000					\$ 1,000
CON	RTP-LRP						\$ 27,000	\$ 27,000
Total Programmed Funding:		\$ 2,200	\$ 1,000				\$ 27,000	\$ 30,200



Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL090004** County: Santa Clara System: Local Road RTP ID: 230452 CTIPS ID: 20600004293
 Sponsor: San Jose Implementing Agency: San Jose

Project Name: Downtown San Jose Bike Lanes and De-couplet
 Description: In San Jose: Convert one-way couplets to two-way streets; reduce lanes; add bike lanes along each segment: 1) 10th/11th Streets, 2) Almaden/Vine, and 3) 2nd/3rd Streets. Project is phased.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 1,500						\$ 1,500
PE	OTHER LOCAL	\$ 315						\$ 315
PE	RTP-LRP						\$ 3,000	\$ 3,000
ROW	PRIVATE			\$ 1,000				\$ 1,000
ROW	RTP-LRP						\$ 4,000	\$ 4,000
CON	RTP-LRP						\$ 13,000	\$ 13,000
Total Programmed Funding:		\$ 1,815		\$ 1,000			\$ 20,000	\$ 22,815

TIP ID: **SCL090005** County: Santa Clara System: Local Road RTP ID: 230201 CTIPS ID: 20600004297
 Sponsor: San Jose Implementing Agency: San Jose

Project Name: Coleman Avenue Widening from I-880 to Taylor St.
 Description: In San Jose: Coleman Ave from I880 to Taylor St: Widen from 4 to 6 lanes.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	PRIVATE		\$ 1,000					\$ 1,000
ROW	OTHER LOCAL			\$ 2,000				\$ 2,000
CON	RTP-LRP						\$ 10,000	\$ 10,000
Total Programmed Funding:			\$ 1,000	\$ 2,000			\$ 10,000	\$ 13,000

TIP ID: **SCL110006** County: Santa Clara System: Local Road RTP ID: 230200 CTIPS ID: 20600004607
 Sponsor: San Jose Implementing Agency: San Jose

Project Name: San Jose - Autumn Street Extension
 Description: In San Jose: Autumn St between Julian Street and San Carlos Street: Widen, partially realign, and extend Autumn Street to adequately accommodate projected traffic demand.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 974						\$ 974
PE	PRIVATE	\$ 326						\$ 326
PE	RTP-LRP						\$ 4,000	\$ 4,000
CON	PRIVATE	\$ 7,000						\$ 7,000
CON	RTP-LRP						\$ 5,000	\$ 5,000
Total Programmed Funding:		\$ 8,300					\$ 9,000	\$ 17,300

TIP ID: **SCL130004** County: Santa Clara System: Local Road RTP ID: 240509 CTIPS ID: 20600005656
 Sponsor: San Jose Implementing Agency: San Jose

Project Name: San Jose - Meridian Bike/Ped Improvements
 Description: San Jose: Meridian between Auzerais and Douglas: Install new bicycle lanes and sidewalks; Meridian and Auzerais: Modify signal; Douglas and Meridian: Install new traffic signal; Both intersections: Install dedicated left turn signal movements for bicycles

Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 375						\$ 375
CON	CMAQ		\$ 1,150					\$ 1,150
CON	OTHER LOCAL		\$ 149					\$ 149
Total Programmed Funding:		\$ 375	\$ 1,299					\$ 1,674



Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL130006** County: Santa Clara System: Local Road RTP ID: 240747 CTIPS ID: 20600005624
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: San Jose Citywide SRTS Program
 Description: San Jose: Near various schools: Implement bike/ped improvements such as traffic control and guide signs, enhanced crosswalks and other improvements that encourage bicycling and walking to school. Project is phased
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 150						\$ 150
PE	OTHER LOCAL	\$ 24						\$ 24
CON	CMAQ		\$ 1,000					\$ 1,000
CON	OTHER LOCAL		\$ 133					\$ 133
Total Programmed Funding:		\$ 174	\$ 1,133					\$ 1,307

TIP ID: **SCL150020** County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: null
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: North 1st Street Urban Village Plan
 Description: In the City of San Jose: North 1st Street Urban Village area: Create a land use plan, Implementation guidelines and policies.
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 87					\$ 87
PE	STP		\$ 370					\$ 370
Total Programmed Funding:			\$ 457					\$ 457

TIP ID: **SCL150021** County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: null
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: Berryessa BART Urban Village Plan
 Description: In San Jose: Around the Berryessa BART Station: Create new plans that will facilitate higher density uses and incentivize a mix of uses around the BART Station currently under construction.
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 78					\$ 78
PE	STP		\$ 332					\$ 332
Total Programmed Funding:			\$ 409					\$ 409

TIP ID: **SCL090002** County: Santa Clara System: Local Road RTP ID: 230210 CTIPS ID: 20600004287
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: San Tomas Expressway Box Culvert Rehabilitation
 Description: In Santa Clara: Design, environmental clearance, and construction for rehabilitating the box culvert under San Tomas Expressway.
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 20						\$ 20
ENV	OTHER LOCAL	\$ 5						\$ 5
PE	EARMARK	\$ 470						\$ 470
PE	OTHER LOCAL	\$ 255						\$ 255
CON	OTHER LOCAL	\$ 1,109						\$ 1,109
CON	STP	\$ 8,557						\$ 8,557
Total Programmed Funding:		\$ 10,416						\$ 10,416



Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL090017** County: Santa Clara System: Local Road RTP ID: 230273 CTIPS ID: 20600004292
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: Montague Expwy Widening - Trade Zone-I-680
 Description: In Santa Clara County: Widen Montague Expressway between Trade Zone and I-680.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 680 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	PRIVATE	\$ 1,000						\$ 1,000
ROW	PRIVATE		\$ 1,000					\$ 1,000
CON	PRIVATE					\$ 2,000	\$ 7,000	\$ 9,000
CON	RTP-LRP						\$ 4,540	\$ 4,540
Total Programmed Funding:		\$ 1,000	\$ 1,000			\$ 2,000	\$ 11,540	\$ 15,540

TIP ID: **SCL110007** County: Santa Clara System: Local Road RTP ID: 22186 CTIPS ID: 20600004609
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: San Tomas Expressway Widening
 Description: In Santa Clara County: Widen San Tomas Expressway between El Camino Real and Williams Road including adding sidewalks. Project is phased.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	PRIVATE	\$ 1,100						\$ 1,100
PE	RTP-LRP						\$ 7,640	\$ 7,640
ROW	PRIVATE	\$ 1,700						\$ 1,700
CON	OTHER LOCAL					\$ 2,000		\$ 2,000
CON	RTP-LRP						\$ 43,660	\$ 43,660
Total Programmed Funding:		\$ 2,800				\$ 2,000	\$ 51,300	\$ 56,100

TIP ID: **SCL110108** County: Santa Clara System: Local Road RTP ID: 240748 CTIPS ID: 20600005239
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: Isabel Bridge Replacement (37C0089)
 Description: In Santa Clara County: Isabel Bridge (Bridge No. 37C0089) on San Antonio Valley Road, 8.3 miles east of Kincaid Rd: Replace existing one lane bridge with a two-lane bridge
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 680,171

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	HBP	\$ 1,100						\$ 1,100
ROW	HBP	\$ 30						\$ 30
CON	HBP		\$ 4,800					\$ 4,800
Total Programmed Funding:		\$ 1,130	\$ 4,800					\$ 5,930

TIP ID: **SCL110125** County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: 20600005514
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Metropolitan Transportation
 Project Name: Local PDA Planning - Santa Clara
 Description: Santa Clara County Various Agencies: Planning assistance pass through to local jurisdictions to support transportation investments and improve their performance in Priority Development Areas (PDAs).
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 212	\$ 322					\$ 534
PE	STP	\$ 1,639	\$ 2,483					\$ 4,122
Total Programmed Funding:		\$ 1,852	\$ 2,805					\$ 4,657



Roadway Projects
Santa Clara County
 Local Road Projects

TIP ID: **SCL130001** County: Santa Clara System: Local Road RTP ID: 240443 CTIPS ID: 20600005524
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: SR 237/US 101/Mathilda Interchange Modifications
 Description: In Sunnyvale: Modify US 101/Mathilda and SR 237/Mathilda interchanges to relieve congestion and improve local circulation.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL		\$ 2,000					\$ 2,000
PE	RTP-LRP						\$ 7,000	\$ 7,000
ROW	SALESTAX-MEASURE		\$ 2,000					\$ 2,000
CON	RTP-LRP						\$ 29,000	\$ 29,000
Total Programmed Funding:			\$ 4,000				\$ 36,000	\$ 40,000

TIP ID: **SCL130029** County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: 20600005577
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Fair Oaks Avenue Bikeway and Street Enhancements
 Description: In Sunnyvale: Various Locations on Fair Oaks Avenue: Construct bike lanes and complete sidewalk enhancements and rehabilitation to improve pedestrian safety.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 144						\$ 144
PE	OTHER LOCAL	\$ 30						\$ 30
CON	CMAQ			\$ 571				\$ 571
CON	OTHER LOCAL			\$ 224				\$ 224
CON	STP			\$ 241				\$ 241
Total Programmed Funding:		\$ 174		\$ 1,036				\$ 1,210

TIP ID: **SCL130030** County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: 20600005697
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Maude Avenue Bikeway and Streetscape
 Description: Sunnyvale: On Maude Avenue between Mathilda Avenue and Fair Oaks Avenue: Install medians, modify roadway geometry and stripe bike lanes.
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 79,717

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 135						\$ 135
CON	CMAQ			\$ 695				\$ 695
Total Programmed Funding:		\$ 135		\$ 695				\$ 830

End of section



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Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL130027** County: Santa Clara System: State Highway RTP ID: 240740 CTIPS ID: 20600005574
 Sponsor: Saratoga Implementing Agency: Saratoga
 Project Name: Saratoga Village Sidewalk Rehabilitation
 Description: In Saratoga: Along Big Basin Way between 6th street and Hwy 9: Rehabilitate sidewalk.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 9 Post Mile From: 7.1 Post Mile To: 7.4 Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	OTHER LOCAL	\$ 19						\$ 19	
CON	OTHER LOCAL		\$ 21					\$ 21	
CON	STP		\$ 162					\$ 162	
Total Programmed Funding:		\$ 19	\$ 183					\$ 202	

TIP ID: **SCL150017** County: Santa Clara System: State Highway RTP ID: 21011 CTIPS ID: 20600006030
 Sponsor: Mountain View Implementing Agency: Mountain View
 Project Name: Mountain View El Camino Real Streetscape Study
 Description: In Mountain View: On El Camino Real within the City Limits; Develop detailed designs for sidewalks, crosswalks, lighting, landscaping, bicycle facilities and bus stops. Project will not lead directly to construction.
 Air Quality Exempt Code: 4.01 - EXEMPT (40 CFR 93.126) - Planning and technical studies
 Route: 82 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	OTHER LOCAL		\$ 40					\$ 40	
PE	STP		\$ 260					\$ 260	
Total Programmed Funding:			\$ 300					\$ 300	

TIP ID: **SCL130041** County: Santa Clara System: State Highway RTP ID: 240509 CTIPS ID: 20600005717
 Sponsor: Palo Alto Implementing Agency: Palo Alto
 Project Name: Adobe Creek/ Highway 101 Bicycle Pedestrian Bridge
 Description: Palo Alto: Where US 101 crosses Adobe Creek: Construct Bike/Ped Bridge. Project is phased
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 101 Post Mile From: Post Mile To: Toll Credits: \$ 498,945

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	OTHER LOCAL	\$ 1,500						\$ 1,500	
CON	OTHER LOCAL		\$ 4,000					\$ 4,000	
CON	RIP					\$ 4,350		\$ 4,350	
CON	RTP-LRP					\$ 3,150		\$ 3,150	
Total Programmed Funding:		\$ 1,500	\$ 4,000			\$ 7,500		\$ 13,000	

TIP ID: **SCL110032** County: Santa Clara System: Local Road RTP ID: 240508 CTIPS ID: 20600004942
 Sponsor: Gilroy Implementing Agency: Gilroy
 Project Name: Gilroy New Ronan Channel and Lions Creek Trails
 Description: In City of Gilroy: On Ronan channel levee from Sixth St to Leavesley Rd and Lions Creek levee from Kern to Tapestry Dr. build bicycle pedestrian trails.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	CMAQ	\$ 672						\$ 672	
PE	OTHER LOCAL	\$ 88						\$ 88	
CON	CMAQ		\$ 1,034					\$ 1,034	
CON	OTHER LOCAL		\$ 135					\$ 135	
Total Programmed Funding:		\$ 760	\$ 1,169					\$ 1,929	



Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL130034** County: Santa Clara System: Local Road RTP ID: 240747 CTIPS ID: 20600005693
 Sponsor: Palo Alto Implementing Agency: Palo Alto
 Project Name: Arastradero Road Schoolscape/Multiuse Trail
 Description: In Palo Alto: Along the south side of Arastradero Road between the Hetch Hetchy Los Altos Pathway and Miranda Avenue: Reconstruct the sidewalk to a multi-use trail to support Safe Routes to School activities.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 196						\$ 196
CON	CMAQ			\$ 1,000				\$ 1,000
CON	OTHER LOCAL			\$ 306				\$ 306
Total Programmed Funding:		\$ 196		\$ 1,306				\$ 1,502

TIP ID: **SCL050082** County: Santa Clara System: Local Road RTP ID: 240508 CTIPS ID: 20600003861
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: Bay Trail Reach 9 & 9B
 Description: In San Jose: Near Gold Street to the existing San Tomas Aquino Creek Trail; Design and construct 1.2 miles of commuter/transportation trail, pedestrian bridge, and underpasses with safety and enhancement improvements. HPP # 2084
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 545						\$ 545
PE	OTHER LOCAL	\$ 270						\$ 270
ROW	EARMARK				\$ 50			\$ 50
ROW	OTHER LOCAL				\$ 13			\$ 13
CON	EARMARK					\$ 80		\$ 80
CON	OTHER LOCAL					\$ 20		\$ 20
CON	RTP-LRP						\$ 7,560	\$ 7,560
Total Programmed Funding:		\$ 815			\$ 63	\$ 100	\$ 7,560	\$ 8,538

TIP ID: **SCL050083** County: Santa Clara System: Public Lands/Trails RTP ID: 240508 CTIPS ID: 20600003862
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: Coyote Creek Trail (Hwy 237-Story Rd)
 Description: In San Jose: from Highway 237 to Story Road; Master plan entire system, design and construction of the trail.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 457						\$ 457
ENV	OTHER LOCAL	\$ 115						\$ 115
PE	OTHER LOCAL	\$ 92						\$ 92
PE	STP	\$ 713						\$ 713
PSE	ATP-REG		\$ 1,210					\$ 1,210
PSE	EARMARK	\$ 861						\$ 861
PSE	OTHER LOCAL	\$ 216	\$ 214					\$ 430
CON	ATP-REG				\$ 4,046			\$ 4,046
CON	EARMARK	\$ 2,356						\$ 2,356
CON	OTHER LOCAL	\$ 475			\$ 714			\$ 1,189
CON	RTP-LRP						\$ 30,000	\$ 30,000
Total Programmed Funding:		\$ 5,285	\$ 1,424		\$ 4,760		\$ 30,000	\$ 41,469

TIP ID: **SCL110029** County: Santa Clara System: Local Road RTP ID: 240508 CTIPS ID: 20600004956
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: San Jose: Los Gatos Creek Reach 5 Underpass
 Description: In San Jose: Los Gatos Creek Trail between Auzerais Ave and Montgomery/Bird Ave. Construct Los Gatos Creek Trail (Reach 5b/c).
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 1,200						\$ 1,200
PE	OTHER LOCAL	\$ 250						\$ 250
ROW	OTHER LOCAL	\$ 100						\$ 100
CON	OTHER LOCAL		\$ 1,000					\$ 1,000
CON	RTP-LRP						\$ 2,500	\$ 2,500
Total Programmed Funding:		\$ 1,550	\$ 1,000				\$ 2,500	\$ 5,050



Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL130007** County: Santa Clara System: Local Road RTP ID: 21011 CTIPS ID: 20600005627
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: Jackson Ave Bicycle and Pedestrian Improvements
 Description: In San Jose: Jackson Ave between McKee Rd and Alum Rock Ave: Construct pedestrian safety and transit access enhancements including two new traffic signals and the modification of one existing signal.
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	CMAQ	\$ 525						\$ 525
PE	OTHER LOCAL	\$ 140						\$ 140
CON	CMAQ	\$ 975						\$ 975
CON	OTHER LOCAL	\$ 259						\$ 259
Total Programmed Funding:		\$ 1,899						\$ 1,899

TIP ID: **SCL130010** County: Santa Clara System: Local Road RTP ID: 21011 CTIPS ID: 20600005594
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: San Jose Pedestrian Oriented Traffic Signals
 Description: In San Jose: At various key intersections: implement traffic signal controlled crossings. This project is phased.
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	CMAQ	\$ 500						\$ 500
PE	OTHER LOCAL	\$ 133						\$ 133
CON	CMAQ	\$ 1,700	\$ 800					\$ 2,500
CON	OTHER LOCAL	\$ 452	\$ 213					\$ 665
Total Programmed Funding:		\$ 2,785	\$ 1,013					\$ 3,798

TIP ID: **SCL130011** County: Santa Clara System: Local Road RTP ID: 21011 CTIPS ID: 20600005637
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: St. Johns Bikeway and Pedestrian Improvements
 Description: In San Jose: On St. John St from N. Montgomery St to N. First St and along N. Almaden Blvd between W. Julian St and Carlyle St: Improve bicycle and pedestrian facilities including gap filling and signal modification
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 307,970

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 478						\$ 478
CON	CMAQ	\$ 1,185						\$ 1,185
CON	OTHER LOCAL	\$ 213						\$ 213
CON	RIP	\$ 1,500						\$ 1,500
Total Programmed Funding:		\$ 3,376						\$ 3,376

TIP ID: **SCL130016** County: Santa Clara System: Local Road RTP ID: 240509 CTIPS ID: 20600005583
 Sponsor: San Jose Implementing Agency: San Jose
 Project Name: East San Jose Bikeways
 Description: East San Jose: Various locations: make improvements to the bikeway network including the installation of new bikeways, traffic calming features, public bike racks, bike-friendly signal detection and pavement markings.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 229,400

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 457						\$ 457
ROW	OTHER LOCAL	\$ 75						\$ 75
CON	CMAQ		\$ 2,000					\$ 2,000
Total Programmed Funding:		\$ 532	\$ 2,000					\$ 2,532



Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL110121** County: Santa Clara System: Local Road RTP ID: 22423 CTIPS ID: 20600005494
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: East San Jose Pedestrian Improvements
 Description: East San Jose: Various Roads: Fill in sidewalk gaps and provide ADA enhancements within existing rights-of-way
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 256						\$ 256
PE	OTHER LOCAL	\$ 64						\$ 64
CON	CMAQ	\$ 1,872						\$ 1,872
CON	OTHER LOCAL	\$ 468						\$ 468
CON	TDA	\$ 68						\$ 68
Total Programmed Funding:		\$ 2,728						\$ 2,728

TIP ID: **SCL130022** County: Santa Clara System: Local Road RTP ID: 240509 CTIPS ID: 20600005602
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: San Tomas Aquino Spur Multi-Use Trail Phase 2
 Description: In Santa Clara: From El Camino Real/SR 82 to Homestead Road: Construct San Tomas Aquino Spur Trail Phase 2
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 400						\$ 400
CON	CMAQ	\$ 3,234						\$ 3,234
CON	OTHER LOCAL	\$ 1,360						\$ 1,360
Total Programmed Funding:		\$ 4,994						\$ 4,994

TIP ID: **SCL130037** County: Santa Clara System: Local Road RTP ID: 230242 CTIPS ID: 20600005638
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: Capitol Expressway ITS and Bike/Ped Improvements
 Description: In San Jose: Capitol Expressway: Upgrade traffic signals and ITS infrastructure and install pedestrian sensors and bike detection at all intersections to allow traffic responsive and adaptive signal timing and fill in sidewalk gaps.
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 1,269						\$ 1,269
PE	OTHER LOCAL	\$ 165						\$ 165
CON	CMAQ		\$ 4,816					\$ 4,816
CON	OTHER LOCAL		\$ 1,734					\$ 1,734
CON	STP		\$ 1,443					\$ 1,443
Total Programmed Funding:		\$ 1,434	\$ 7,993					\$ 9,427

TIP ID: **SCL150015** County: Santa Clara System: Local Road RTP ID: 240747 CTIPS ID: 20600005946
 Sponsor: Santa Clara County Implementing Agency: Santa Clara County
 Project Name: Gilroy Moves!
 Description: Santa Clara County: Gilroy: Non-infrastructure education and encouragement services to promote walking and biking in Gilroy.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 215,177

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-REG	\$ 1,876						\$ 1,876
Total Programmed Funding:		\$ 1,876						\$ 1,876



Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL090031** County: Santa Clara System: Local Road RTP ID: 240744 CTIPS ID: 20600004332
 Sponsor: Santa Clara Valley Transportation Authority (VTA) Implementing Agency: Santa Clara Valley Transportation
 Project Name: Santa Clara Caltrain Station Bike/Ped Tunnel
 Description: In Santa Clara: extend a grade-separated pedestrian tunnel at the Santa Clara Caltrain station.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	SALESTAX-MEASURE	\$ 177						\$ 177
PSE	CMAQ	\$ 1,468						\$ 1,468
PSE	SALESTAX-MEASURE	\$ 506						\$ 506
CON	BT	\$ 675						\$ 675
CON	CMAQ	\$ 1,251						\$ 1,251
CON	PRIVATE	\$ 5,973						\$ 5,973
CON	SALESTAX-MEASURE	\$ 4,231						\$ 4,231
CON	TFCA	\$ 117						\$ 117
Total Programmed Funding:		\$ 14,398						\$ 14,398

TIP ID: **SCL130026** County: Santa Clara System: Local Road RTP ID: 21011 CTIPS ID: 2060000573
 Sponsor: Saratoga Implementing Agency: Saratoga
 Project Name: Prospect Rd Complete Streets
 Description: Saratoga: Prospect Road between Saratoga/Sunnyvale Rd and Lawrence Expressway and on Saratoga Ave between Highway 85 to the City Limits to the north (Lawrence Expressway): Reduce roads width to calm traffic and install bike/ped enhancement.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 482,314

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 260						\$ 260
ROW	OTHER LOCAL	\$ 5						\$ 5
CON	CMAQ		\$ 4,205					\$ 4,205
CON	OTHER LOCAL		\$ 295					\$ 295
Total Programmed Funding:		\$ 265	\$ 4,500					\$ 4,765

TIP ID: **SCL130028** County: Santa Clara System: Local Road RTP ID: 240509 CTIPS ID: 20600005647
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Sunnyvale/Saratoga Traffic Signal, Bike/Ped Safety
 Description: In Sunnyvale: On Sunnyvale-Saratoga Road at Mathilda: Upgrade the existing traffic signal and install new ramps, bike detection and ped signals.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 82 Post Mile From: Post Mile To: Toll Credits: \$ 60,103

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 90						\$ 90
CON	CMAQ			\$ 524				\$ 524
Total Programmed Funding:		\$ 90		\$ 524				\$ 614

TIP ID: **SCL130031** County: Santa Clara System: Public Lands/Trails RTP ID: 240509 CTIPS ID: 20600005578
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Sunnyvale East and West Channel Multi-Use Trails
 Description: In Sunnyvale: Various locations on the Sunnyvale East Channel: construct multi-use paved trails.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 400						\$ 400
CON	CMAQ			\$ 3,440				\$ 3,440
CON	OTHER LOCAL			\$ 905				\$ 905
Total Programmed Funding:		\$ 400		\$ 4,345				\$ 4,745



Roadway Projects
Santa Clara County
 Bike/Pedestrian Projects

TIP ID: **SCL130032** County: Santa Clara System: Local Road RTP ID: 240747 CTIPS ID: 20600005648
 Sponsor: Sunnyvale Implementing Agency: Sunnyvale
 Project Name: Sunnyvale SRTS Ped Infrastructure Improvements
 Description: In Sunnyvale: At 17 school sites: Install pedestrian enhancements for school route intersections
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 179,964

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 331						\$ 331
CON	CMAQ		\$ 1,569					\$ 1,569
Total Programmed Funding:		\$ 331	\$ 1,569					\$ 1,900

End of section



Solano County



Roadway Projects
Solano County
 State Highway Projects

TIP ID: **SOL110037** County: Solano System: State Highway RTP ID: 240746 CTIPS ID: 20600005472
 Sponsor: Vallejo Implementing Agency: Vallejo
 Project Name: Sonoma Boulevard Improvements HSIP5-04-031
 Description: Vallejo: Sonoma Blvd between Georgia St and Florida St: Implement road diet - reduce travel lanes from 4 to 3, add a two-way left-turn lane or median, and add bike lanes
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: 29 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HSIP	\$ 105						\$ 105
PE	OTHER LOCAL	\$ 14						\$ 14
CON	HSIP	\$ 260						\$ 260
CON	OTHER LOCAL	\$ 34						\$ 34
Total Programmed Funding:		\$ 412						\$ 412

TIP ID: **SOL070020** County: Solano System: State Highway RTP ID: 230687 CTIPS ID: 20600004066
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority (STA)
 Project Name: I-80/I-680/SR 12 Interchange Project
 Description: Fairfield: Improve I-80/I-680/Route 12 I/C(Ph 1), including connecting I-80 to SR 12 W, I-680 NB to SR 12W (Jameson Canyon), I-80 to I-680 (+ Express Lane Direct connectors), build local I/C and build new connecting local roads to SR 12/Red Top I/C.Phased
 Air Quality Exempt Code: NON-EXEMPT
 Route: 80 Post Mile From: Post Mile To: Toll Credits: \$ 114,700

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	AB1171-AB144	\$ 15,500						\$ 15,500
ENV	BT	\$ 13,500						\$ 13,500
ENV	TCRP	\$ 9,000						\$ 9,000
PSE	AB1171-AB144	\$ 6,335						\$ 6,335
PSE	BT	\$ 78						\$ 78
ROW	AB1171-AB144	\$ 26,134						\$ 26,134
ROW	BT	\$ 15,100						\$ 15,100
CON	AB1171-AB144	\$ 28,448						\$ 28,448
CON	AC	\$ 8,500						\$ 8,500
CON	PROP	\$ 15,500						\$ 15,500
CON	RIP	\$ 11,412						\$ 11,412
CON	RTP-LRP						\$ 567,413	\$ 567,413
CON	STP	\$ 1,000						\$ 1,000
Total Programmed Funding:		\$ 150,507					\$ 567,413	\$ 717,920

TIP ID: **SOL090015** County: Solano System: State Highway RTP ID: 230313 CTIPS ID: 20600004556
 Sponsor: Solano County Implementing Agency: Solano Transportation Authority (STA)
 Project Name: Redwood-Fairgrounds Dr Interchange Imps
 Description: Solano County: I-80/Redwood St. I/C and SR 37/Fairgrounds Dr. I/C: Implement I/C and safety improvements; Fairgrounds Dr. between Redwood St. and SR 37 (2.1 lane miles): Remove left turn lane and widen to add one lane in each direction. Project is phased
 Air Quality Exempt Code: NON-EXEMPT
 Route: 80 Post Mile From: 4.0 Post Mile To: 4.9 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 842	\$ 422					\$ 1,264
PE	OTHER LOCAL	\$ 322	\$ 105					\$ 427
PSE	RTP-LRP						\$ 5,000	\$ 5,000
ROW	RTP-LRP						\$ 26,000	\$ 26,000
CON	OTHER LOCAL		\$ 397					\$ 397
CON	RTP-LRP						\$ 63,282	\$ 63,282
Total Programmed Funding:		\$ 1,164	\$ 924				\$ 94,282	\$ 96,370



Roadway Projects
Solano County
 State Highway Projects

TIP ID: **SOL110001** County: Solano System: State Highway RTP ID: 240581 CTIPS ID: 20600004647
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Solano Transportation Authority (STA)
 Project Name: I-80 Express Lanes - Fairfield & Vacaville Ph I&II
 Description: I-80 in Solano County from Red Top Rd to I-505: Convert existing HOV to HOT & Construct new HOT lanes from Air Base Parkway to I-505. Project also references RTP ID 230660

Air Quality Exempt Code: NON-EXEMPT

Route: 80 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	BT	\$ 15,200						\$ 15,200
PE	RTP-LRP						\$ 15,600	\$ 15,600
ROW	RTP-LRP						\$ 4,000	\$ 4,000
CON	OTHER LOCAL					\$ 2,000		\$ 2,000
CON	RTP-LRP						\$ 200,000	\$ 200,000
Total Programmed Funding:		\$ 15,200				\$ 2,000	\$ 219,600	\$ 236,800

TIP ID: **SOL990018** County: Solano System: State Highway RTP ID: 22632 CTIPS ID: 20600001639
 Sponsor: Vallejo Implementing Agency: Vallejo
 Project Name: I-80 / American Canyon Rd overpass Improvements
 Description: Vallejo: American Canyon Road overpass at Hwy. 80; capacity and safety improvements.

Air Quality Exempt Code: NON-EXEMPT

Route: 80 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL				\$ 200			\$ 200
CON	RTP-LRP						\$ 5,030	\$ 5,030
Total Programmed Funding:					\$ 200		\$ 5,030	\$ 5,230

TIP ID: **SOL090001** County: Solano System: State Highway RTP ID: 240210 CTIPS ID: 20600004205
 Sponsor: Vacaville Implementing Agency: Vacaville
 Project Name: I-505/Vaca Valley Off-Ramp and Intersection Imprv.
 Description: Vacaville: I-505 at Vaca Valley Pkwy: Widen the southbound I-505 off-ramp at Vaca Valley Parkway to provide left turn storage and signalize the southbound ramps at the intersection of Vaca Valley Parkway

Air Quality Exempt Code: NON-EXEMPT

Route: 505 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 240						\$ 240
CON	OTHER LOCAL	\$ 1,300						\$ 1,300
Total Programmed Funding:		\$ 1,540						\$ 1,540

TIP ID: **SOL150003** County: Solano System: State Highway RTP ID: 240745 CTIPS ID: null
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority (STA)
 Project Name: SR12/Church Rd Intersection Improvements
 Description: Rio Vista: At SR12/Church Rd. Intersection: Add Standard Shoulders, EB Left Turn Lane, WB Acceleration Lane (720 ft) and Deceleration Lane (300 ft), Remove Trees in Clear Recovery Zone

Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 600	\$ 510					\$ 1,110
ROW	RTP-LRP						\$ 70	\$ 70
CON	RTP-LRP						\$ 3,620	\$ 3,620
Total Programmed Funding:		\$ 600	\$ 510				\$ 3,690	\$ 4,800

End of section



Roadway Projects

Solano County

Local Road Projects

TIP ID: **SOL170001** County: Solano System: Local Road RTP ID: 22425 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Solano Transportation Authority (STA)
 Project Name: Regional Planning Activities and PPM - Solano
 Description: Solano: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 274	\$ 203	\$ 204			\$ 681
PE	OTHER LOCAL			\$ 495				\$ 495
PE	STP			\$ 3,822				\$ 3,822
Total Programmed Funding:			\$ 274	\$ 4,520	\$ 204			\$ 4,998

TIP ID: **SOL130007** County: Solano System: Local Road RTP ID: 240731 CTIPS ID: 20600005696
 Sponsor: Solano County Implementing Agency: Solano County
 Project Name: Suisun Valley Bicycle and Pedestrian Imps
 Description: Solano County: At Mankas Corner: Construct staging area with bicycle and pedestrian improvements; At Various Locations in Solano County: Add a Class II bike lane to enhance bike access to areas identified for agri-tourism in the Suisun Valley area
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 32			\$ 250			\$ 282
PE	STP	\$ 248						\$ 248
CON	OTHER LOCAL		\$ 120					\$ 120
CON	RTP-LRP						\$ 6,000	\$ 6,000
CON	STP		\$ 927					\$ 927
Total Programmed Funding:			\$ 280	\$ 1,047	\$ 250		\$ 6,000	\$ 7,577

TIP ID: **SOL110003** County: Solano System: Local Road RTP ID: 94151 CTIPS ID: 20600004761
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Fairfield
 Project Name: Jepson: Vanden Road from Peabody to Leisure Town
 Description: Jepson Parkway segment: Vanden Road project from Peabody Road to Leisure Town Road.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 2,658,287

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 530						\$ 530
PE	OTHER LOCAL	\$ 133						\$ 133
PE	PROP	\$ 1,837						\$ 1,837
PSE	RIP	\$ 2,400						\$ 2,400
ROW	RIP	\$ 3,800						\$ 3,800
CON	OTHER LOCAL	\$ 2,380						\$ 2,380
CON	RIP		\$ 19,376					\$ 19,376
Total Programmed Funding:			\$ 11,080	\$ 19,376				\$ 30,456

TIP ID: **SOL110004** County: Solano System: Local Road RTP ID: 94151 CTIPS ID: 20600004762
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority (STA)
 Project Name: Jepson: Walters Rd Ext - Peabody Rd Widening
 Description: Jepson Parkway segment: Walters Road Extension - Peabody Widening.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 630						\$ 630
PE	OTHER LOCAL	\$ 824						\$ 824
ROW	RTP-LRP						\$ 1,304	\$ 1,304
CON	RTP-LRP						\$ 10,673	\$ 10,673
Total Programmed Funding:			\$ 1,454				\$ 11,977	\$ 13,431



Roadway Projects

Solano County

Local Road Projects

TIP ID: **SOL110005** County: Solano System: Local Road RTP ID: 94151 CTIPS ID: 20600004763
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Vacaville
 Project Name: Jepson: Leisure Town Road from Vanden to Commerce
 Description: Jepson Parkway segment: Leisure Town Road from Vanden Road to Commerce. Project is phased
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 2,064,600

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 793						\$ 793
PE	OTHER LOCAL	\$ 103						\$ 103
PE	RIP	\$ 491						\$ 491
PSE	OTHER LOCAL	\$ 539						\$ 539
ROW	OTHER LOCAL	\$ 1,016						\$ 1,016
CON	HBP		\$ 3,262					\$ 3,262
CON	OTHER LOCAL	\$ 2,065	\$ 423					\$ 2,487
CON	RIP		\$ 19,377					\$ 19,377
Total Programmed Funding:		\$ 5,007	\$ 23,062					\$ 28,068

TIP ID: **SOL110006** County: Solano System: Local Road RTP ID: 94151 CTIPS ID: 20600004764
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Vacaville
 Project Name: Jepson: Leisure Town Road (Commerce to New Ulatis)
 Description: Reconstruct and widen Leisure, from 900 feet South of Commerce Place to South of New Ulatis Creek
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 1,073,592

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	EARMARK	\$ 185						\$ 185
PE	OTHER LOCAL	\$ 46						\$ 46
PE	RIP	\$ 200						\$ 200
PSE	OTHER LOCAL	\$ 564						\$ 564
ROW	OTHER LOCAL	\$ 893						\$ 893
CON	OTHER LOCAL	\$ 1,074						\$ 1,074
CON	RIP				\$ 3,296		\$ 6,064	\$ 9,360
Total Programmed Funding:		\$ 2,962			\$ 3,296		\$ 6,064	\$ 12,322

End of section



Roadway Projects
Solano County
 Bike/Pedestrian Projects

TIP ID: **SOL130014** County: Solano System: State Highway RTP ID: 240556 CTIPS ID: 20600005739
 Sponsor: Rio Vista Implementing Agency: Rio Vista
 Project Name: SR 12 crossing with updated lighting
 Description: In Rio Vista: At SR12 crossing: Install new updated lighted crosswalk
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 12 Post Mile From: 25.579 Post Mile To: 26.276 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 15						\$ 15
CON	CMAQ	\$ 100						\$ 100
CON	OTHER LOCAL	\$ 15						\$ 15
CON	TDA	\$ 30						\$ 30
CON	TFCA	\$ 70						\$ 70
Total Programmed Funding:		\$ 230						\$ 230

TIP ID: **SOL130012** County: Solano System: Local Road RTP ID: 240556 CTIPS ID: 20600005737
 Sponsor: Dixon Implementing Agency: Dixon
 Project Name: Dixon SR2S Infrastructure Improvements
 Description: Dixon: Various locations along safe routes to schools: Implement pedestrian and bicycle improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 12						\$ 12
CON	OTHER LOCAL		\$ 13					\$ 13
CON	STP		\$ 100					\$ 100
Total Programmed Funding:		\$ 12	\$ 113					\$ 125

TIP ID: **SOL070012** County: Solano System: Local Road RTP ID: 240600 CTIPS ID: 20600003959
 Sponsor: Solano County Implementing Agency: Solano County
 Project Name: Cordelia Hills Sky Valley
 Description: Cordelia Hill: Transportation enhancements including upgrade of pedestrian and bicycle corridors including open space acquisition along Cordelia Hill Sky Valley and McGary Road. Project is predominantly ROW acquisition
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 80 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	EARMARK	\$ 140						\$ 140
PE	OTHER LOCAL	\$ 35						\$ 35
ROW	EARMARK	\$ 2,020						\$ 2,020
ROW	OTHER LOCAL	\$ 505						\$ 505
CON	OTHER LOCAL	\$ 50						\$ 50
Total Programmed Funding:		\$ 2,750						\$ 2,750

TIP ID: **SOL110019** County: Solano System: Local Road RTP ID: 240605 CTIPS ID: 20600004970
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano County
 Project Name: Solano Safe Routes to School Program
 Description: In Solano County, Countywide: Implement Countywide Solano Safe Routes to School Program, including Planning, Education, and Encouragement events and materials.
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 144,063

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
CON	CMAQ	\$ 2,232						\$ 2,232
CON	OTHER LOCAL	\$ 20	\$ 41					\$ 61
CON	STP	\$ 35						\$ 35
Total Programmed Funding:		\$ 2,287	\$ 41					\$ 2,328



Roadway Projects
Solano County
 Bike/Pedestrian Projects

TIP ID: **SOL150001** County: Solano System: Local Road RTP ID: 240605 CTIPS ID: 20600005878
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority (STA)
 Project Name: Ingraining Walking & Rolling into School Culture
 Description: Solano County: Countywide: Implement a two pronged approach to ingrain a culture of walking & rolling within 15 selected schools. The project is a collaboration between STA and Solano County Dept. of Public Health.
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 44,504

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	ATP-ST	\$ 388						\$ 388
Total Programmed Funding:		\$ 388						\$ 388

TIP ID: **SOL150004** County: Solano System: Local Road RTP ID: 98212 CTIPS ID: null
 Sponsor: Solano Transportation Authority (STA) Implementing Agency: Solano Transportation Authority (STA)
 Project Name: STA SR2S Infrastructure & Non-infrastructure
 Description: Solano County: At 7 schools: Implement pedestrian infrastructure improvements; At 26 schools throughout the Cities of Benicia, Rio Vista & Vallejo: Providing education outreach
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 291,567

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PSE	ATP-REG		\$ 125					\$ 125
PSE	OTHER LOCAL		\$ 297					\$ 297
ROW	OTHER LOCAL		\$ 18					\$ 18
CON	ATP-REG			\$ 2,942				\$ 2,942
CON	TDA			\$ 85				\$ 85
Total Programmed Funding:			\$ 440	\$ 3,027				\$ 3,467

TIP ID: **SOL130020** County: Solano System: Local Road RTP ID: 240605 CTIPS ID: 20600005833
 Sponsor: Suisun City Implementing Agency: Suisun City
 Project Name: Driftwood Drive Path
 Description: Suisun City: Along S. Driftwood Dr from Marina Blvd to Josiah Cir, along E. Josiah Cir between Driftwood Dr and Whispering Bay Ln, and along E. Whispering Bay Ln from Josiah Cir to approx 200 ft south of Josiah Cir: Construct Class I bike/ped trail
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 50						\$ 50
CON	CMAQ	\$ 439						\$ 439
CON	TDA	\$ 39						\$ 39
CON	TFCA	\$ 108						\$ 108
Total Programmed Funding:		\$ 636						\$ 636

TIP ID: **SOL130005** County: Solano System: Local Road RTP ID: 240556 CTIPS ID: 20600005596
 Sponsor: Vacaville Implementing Agency: Vacaville
 Project Name: Allison Bicycle / Ped Improvements
 Description: Vacaville: On Allison Drive from Nut Tree Parkway to Ulatis Creek: Install bike/ped infrastructure improvements, landscaping and a marquee sign
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 66						\$ 66
PE	OTHER LOCAL	\$ 10						\$ 10
CON	CMAQ		\$ 384					\$ 384
CON	OTHER LOCAL		\$ 51					\$ 51
Total Programmed Funding:		\$ 76	\$ 435					\$ 511



Roadway Projects
Solano County
 Bike/Pedestrian Projects

TIP ID: **SOL110035** County: Solano System: Local Road RTP ID: 240600 CTIPS ID: 20600005459
 Sponsor: Vallejo Implementing Agency: Vallejo
 Project Name: Vallejo Downtown Streetscape
 Description: Vallejo: Various streets in the downtown area. Pedestrian enhancements including traffic calming, restriping, parking, signs, brick pavers, street furniture and art. Project is phased
 Air Quality Exempt Code: 4.12 - EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 233						\$ 233
CON	CMAQ	\$ 784						\$ 784
CON	FED-DISC	\$ 1,150						\$ 1,150
CON	OTHER LOCAL	\$ 344	\$ 122					\$ 466
CON	STP	\$ 717	\$ 939					\$ 1,656
Total Programmed Funding:		\$ 3,228	\$ 1,061					\$ 4,289

TIP ID: **SOL130015** County: Solano System: Local Road RTP ID: 240605 CTIPS ID: 20600005743
 Sponsor: Vallejo Implementing Agency: Vallejo
 Project Name: Vallejo SRTS Infrastructure Improvements
 Description: In Vallejo: In the vicinity of Wardlaw Elementary School: Implement safety improvements including striping and signage improvements
 Air Quality Exempt Code: 5.01 - EXEMPT (40 CFR 93.127) - Intersection channelization projects
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 18						\$ 18
PE	OTHER LOCAL	\$ 2						\$ 2
ROW	OTHER LOCAL	\$ 2						\$ 2
CON	CMAQ	\$ 230						\$ 230
CON	OTHER LOCAL	\$ 30						\$ 30
Total Programmed Funding:		\$ 282						\$ 282

TIP ID: **SOL150002** County: Solano System: Local Road RTP ID: 98212 CTIPS ID: 20600005945
 Sponsor: Vallejo Implementing Agency: Vallejo
 Project Name: SR2T - Curtola Bike Path
 Description: Vallejo: On Curtola Pkwy between Lemon Street and Solano Avenue: Improve bike path
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 5						\$ 5
PE	OTHER LOCAL	\$ 80						\$ 80
CON	BT	\$ 750						\$ 750
CON	OTHER LOCAL	\$ 12						\$ 12
Total Programmed Funding:		\$ 847						\$ 847

End of section



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Sonoma County



Roadway Projects
Sonoma County
 State Highway Projects

TIP ID: **SON010001** County: Sonoma System: State Highway RTP ID: 240745 CTIPS ID: 1060000673
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: Son 101 HOV - SR 12 to Steele & Steele Lane I/C
 Description: In Santa Rosa: On 6th St. between Morgan St and Davis St: the construction of 280 feet of roadway with two new travel lanes and a westbound left turn lane; from SR 12 to Steele Lane: follow-up landscaping
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 21.7 Post Mile To: 22.2 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 595						\$ 595
PSE	RIP	\$ 2,328						\$ 2,328
ROW-CT	RIP	\$ 118						\$ 118
ROW	RIP	\$ 55						\$ 55
CON	RIP	\$ 2,452						\$ 2,452
CON-CE	RIP	\$ 515						\$ 515
Total Programmed Funding:		\$ 6,063						\$ 6,063

TIP ID: **SON010019** County: Sonoma System: State Highway RTP ID: 98183 CTIPS ID: 20600002180
 Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Caltrans
 Project Name: Son 101 HOV - Steele Lane to Windsor (North)
 Description: Santa Rosa-Windsor: US 101 btw Steele Lane in Santa Rosa and Windsor River Road in Windsor; Widen from 4 to 6 lanes for High Occupancy Vehicle (HOV) lanes and implement landscaping.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 22.2 Post Mile To: 29.4 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 3,000						\$ 3,000
ENV	XGEN	\$ 500						\$ 500
PSE	XGEN	\$ 6,000						\$ 6,000
ROW-CT	XGEN	\$ 500						\$ 500
ROW	XGEN	\$ 7,060						\$ 7,060
CON-CT	PROP	\$ 8,500						\$ 8,500
CON-CT	RIP	\$ 3,500						\$ 3,500
CON	EARMARK	\$ 5,039						\$ 5,039
CON	PROP	\$ 61,360						\$ 61,360
CON	RTP-LRP						\$ 2,600	\$ 2,600
CON	ST-CASH	\$ 14,900						\$ 14,900
CON	XGEN	\$ 9,340						\$ 9,340
Total Programmed Funding:		\$ 119,699					\$ 2,600	\$ 122,299

TIP ID: **SON010024** County: Sonoma System: State Highway RTP ID: 21902 CTIPS ID: 20600002280
 Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Caltrans
 Project Name: Son 101 HOV - Redwood Hwy to Rohnert Park Expwy
 Description: Petaluma-Rohnert Park: US 101 Btw Old Redwood Hwy in Petaluma & Rohnert Park Expwy: widening roadway from 4 to 6 lanes for HOV and implement landscaping
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 7.5 Post Mile To: 13.9 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP	\$ 3,000						\$ 3,000
ENV	SALESTAX-MEASURE	\$ 798						\$ 798
PSE	SALESTAX-MEASURE	\$ 9,609						\$ 9,609
ROW-CT	SALESTAX-MEASURE	\$ 1,440						\$ 1,440
ROW	RIP	\$ 3						\$ 3
ROW	SALESTAX-MEASURE	\$ 6,890						\$ 6,890
CON-CT	PROP	\$ 7,300						\$ 7,300
CON-CT	RIP	\$ 6,200						\$ 6,200
CON	PROP	\$ 51,860						\$ 51,860
CON	RIP	\$ 40,199						\$ 40,199
CON	RTP-LRP						\$ 2,600	\$ 2,600
CON	SALESTAX-MEASURE	\$ 5,053						\$ 5,053
Total Programmed Funding:		\$ 132,352					\$ 2,600	\$ 134,952



Roadway Projects
Sonoma County
 State Highway Projects

TIP ID: **SON070004** County: Sonoma System: State Highway RTP ID: 98147 CTIPS ID: 20600003977
 Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Sonoma County Transportation
 Project Name: US 101 Marin/Sonoma Narrows (Sonoma)
 Description: Marin and Sonoma Counties: From SR37 in Novato to Old Redwood Highway in Petaluma, convert expressway to freeway, construct NB auxillary lane between Lakeville Highway and East Washigton Street, and widen to 6 lanes for HOV lanes.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll Credits: \$ 628,501

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	EARMARK	\$ 3,024						\$ 3,024
ENV	IIP	\$ 4,500						\$ 4,500
PSE	EARMARK	\$ 2,642						\$ 2,642
PSE	OTHER LOCAL	\$ 110						\$ 110
PSE	SALESTAX-MEASURE	\$ 16,167						\$ 16,167
PSE	TCRP	\$ 1,220						\$ 1,220
ROW-CT	EARMARK	\$ 20						\$ 20
ROW-CT	SALESTAX-MEASURE	\$ 2,850						\$ 2,850
ROW	RIP	\$ 15,463						\$ 15,463
ROW	SALESTAX-MEASURE	\$ 2,191						\$ 2,191
CON-CT	OTHER LOCAL	\$ 4,200						\$ 4,200
CON-CT	PROP	\$ 11,042						\$ 11,042
CON-CT	SALESTAX-MEASURE	\$ 1,148						\$ 1,148
CON	EARMARK	\$ 481		\$ 827				\$ 1,308
CON	OTHER LOCAL	\$ 26,699						\$ 26,699
CON	PROP	\$ 63,540						\$ 63,540
CON	RIP	\$ 7,395						\$ 7,395
CON	RTP-LRP						\$ 203,828	\$ 203,828
CON	SALESTAX-MEASURE	\$ 6,065						\$ 6,065
CON-CE	OTHER LOCAL	\$ 115						\$ 115
Total Programmed Funding:		\$ 168,872		\$ 827			\$ 203,828	\$ 373,527

TIP ID: **SON090005** County: Sonoma System: State Highway RTP ID: 22191 CTIPS ID: 20600004383
 Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Caltrans
 Project Name: US 101 Airport I/C (North B)
 Description: In Sonoma County: Replace Airport Blvd overcrossing and reconstruct interchange with US 101. Improve operations between Airport and Fulton. Construct soundwalls. (Project is the second phase of the (SON010019).
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 790						\$ 790
PSE	OTHER LOCAL	\$ 1,216						\$ 1,216
PSE	SALESTAX-MEASURE	\$ 2,914						\$ 2,914
ROW-CT	OTHER LOCAL	\$ 235						\$ 235
ROW-CT	SALESTAX-MEASURE	\$ 515						\$ 515
ROW	SALESTAX-MEASURE	\$ 5,638						\$ 5,638
CON-CT	PROP	\$ 4,500						\$ 4,500
CON	OTHER LOCAL	\$ 4,792						\$ 4,792
CON	PROP	\$ 19,608						\$ 19,608
CON	SALESTAX-MEASURE	\$ 2,600						\$ 2,600
Total Programmed Funding:		\$ 42,808						\$ 42,808

End of section



Roadway Projects
Sonoma County
 Local Road Projects

TIP ID: **SON130008** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005613
 Sponsor: Cotati Implementing Agency: Cotati
 Project Name: Cotati - Old Redwood Highway S. Preservation
 Description: In Cotati: On Old Redwood Highway, between East Cotati and Myrtle Avenue; rehabilitate roadway and add pedestrian features.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 28,675

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 50						\$ 50
CON	STP	\$ 250						\$ 250
Total Programmed Funding:		\$ 300						\$ 300

TIP ID: **SON170002** County: Sonoma System: Local Road RTP ID: 22425 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Sonoma County Transportation
 Project Name: Regional Planning Activities and PPM - Sonoma
 Description: Sonoma County: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	RIP		\$ 343	\$ 504				\$ 847
PE	OTHER LOCAL			\$ 495				\$ 495
PE	STP			\$ 3,822				\$ 3,822
Total Programmed Funding:			\$ 343	\$ 4,821				\$ 5,164

TIP ID: **SON130002** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005649
 Sponsor: Petaluma Implementing Agency: Petaluma
 Project Name: Petaluma Complete Streets
 Description: In Petaluma: On Lakeville St from E. Washington St to Caulfield Ln and on East D St from the D St Bridge to Lakeville St: Rehabilitate the roadway, including striping for Class 2 Bike Lanes and adding ADA compliant curb ramps.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 31						\$ 31
PE	STP	\$ 239						\$ 239
CON	OTHER LOCAL	\$ 209						\$ 209
CON	STP	\$ 1,609						\$ 1,609
Total Programmed Funding:		\$ 2,088						\$ 2,088

TIP ID: **SON130009** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005614
 Sponsor: Rohnert Park Implementing Agency: Rohnert Park
 Project Name: Rohnert Park Various Streets Preservation
 Description: In Rohnert Park: On Rohnert Park Expressway from State Farm Drive to Snyder Lane: Rehabilitation of roadway including dightouts and overlay. Existing lane configuration and existing Class 2 bike lanes will be maintained.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 126,514

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 351						\$ 351
CON	STP	\$ 1,103						\$ 1,103
Total Programmed Funding:		\$ 1,454						\$ 1,454



Roadway Projects
Sonoma County
 Local Road Projects

TIP ID: **SON130017** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005735
 Sponsor: Santa Rosa Implementing Agency: Santa Rosa
 Project Name: Santa Rosa Cmplt Sts Road Diet on Transit Corridor
 Description: Santa Rosa: On transit corridors within two Priority Development Areas (Mendocino Ave/Santa Rosa Ave Corridor and Downtown Station Area) and in Communities of Concern: Rehabilitate roadway and implement road diet, bike lanes and other improvements
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 282,162

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 400						\$ 400
ROW	STP		\$ 100					\$ 100
CON	STP		\$ 2,360					\$ 2,360
Total Programmed Funding:		\$ 400	\$ 2,460					\$ 2,860

TIP ID: **SON050001** County: Sonoma System: Local Road RTP ID: 240668 CTIPS ID: 20600002956
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Laughlin Bridge over Mark West Crk 20C0246
 Description: Mark West Creek Bridge: Laughlin Rd/Brickway Blvd Extension; Construct new 2 lane bridge.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 1,534,686

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 560			\$ 560			\$ 1,120
PE	HBRR	\$ 100						\$ 100
PE	OTHER LOCAL	\$ 165			\$ 140			\$ 305
ROW	HBP				\$ 100			\$ 100
CON	HBP						\$ 12,620	\$ 12,620
Total Programmed Funding:		\$ 825			\$ 800		\$ 12,620	\$ 14,245

TIP ID: **SON070026** County: Sonoma System: Local Road RTP ID: 22490 CTIPS ID: 20600004234
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Rehab King Ridge Bridge over Austin Crk 20C0433
 Description: In Sonoma County: On King Ridge Road, 2.3mi North of Fort Ross Road; rehabilitate one-lane bridge to 2 lanes and scour countermeasure
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 490,389

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 878						\$ 878
ROW	HBP			\$ 85				\$ 85
CON	HBP						\$ 3,312	\$ 3,312
Total Programmed Funding:		\$ 878		\$ 85			\$ 3,312	\$ 4,275

TIP ID: **SON090001** County: Sonoma System: Local Road RTP ID: 22490 CTIPS ID: 20600004334
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Replace Geysers Bridge over Sulpher Crk 20C0005
 Description: In Sonoma County: Bridge replacement: single lane bridges in Sonoma County with two lane bridge (Geysers Road Bridge 20C0005)
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 910,345

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 1,070						\$ 1,070
PE	OTHER LOCAL	\$ 139						\$ 139
ROW	HBP			\$ 100				\$ 100
CON	HBP					\$ 6,767		\$ 6,767
Total Programmed Funding:		\$ 1,208		\$ 100		\$ 6,767		\$ 8,075



Roadway Projects
Sonoma County
 Local Road Projects

TIP ID: **SON090025** County: Sonoma System: Local Road RTP ID: 240748 CTIPS ID: 20600004565
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Replace Chalk Hill Bridge over Maacama Crk 20C0242
 Description: In Sonoma County - Replace existing bridge no. 20C0242, on Chalk Hill Rd, Over Maacama Creek, 1 Mi S of HWY (spandrel arch bridge with approach spans with new bridge)
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 772,066

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 531						\$ 531
PE	HBRR	\$ 42						\$ 42
ROW	HBP			\$ 200				\$ 200
CON	HBP						\$ 6,000	\$ 6,000
Total Programmed Funding:		\$ 573		\$ 200			\$ 6,000	\$ 6,773

TIP ID: **SON090026** County: Sonoma System: Local Road RTP ID: 22490 CTIPS ID: 20600004563
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Replace Lambert Bridge over Dry Creek 20C0248
 Description: HBP: In Sonoma: Replace existing through truss bridge (Bridge No. 20C0248, Lambert Bridge Road, Over Dry Creek, 0.4 Mi W of Dry Creek Rd.), that is in poor condition and has seismic deficiencies with new bridge.
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 816,522

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 1,069						\$ 1,069
PE	HBRR	\$ 100						\$ 100
ROW	HBP			\$ 65				\$ 65
CON	HBP					\$ 5,985		\$ 5,985
Total Programmed Funding:		\$ 1,169		\$ 65		\$ 5,985		\$ 7,219

TIP ID: **SON090027** County: Sonoma System: Local Road RTP ID: 22490 CTIPS ID: 20600004564
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Replace West Dry Creek Bridge over Pena Ck 20C0407
 Description: In Sonoma: Replace existing four span T-beam concrete bridge (Bridge No. 20C0407, West Dry Creek Rd, Over Pena Creek, 0.7 Mi NW Yoakim Br Rd.) that is one-lane, seismically deficient and in poor condition with new multi-span flat slab concrete bridge.
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 579,235

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 800						\$ 800
ROW	HBP			\$ 250				\$ 250
CON	HBP					\$ 4,000		\$ 4,000
Total Programmed Funding:		\$ 800		\$ 250		\$ 4,000		\$ 5,050

TIP ID: **SON110024** County: Sonoma System: Local Road RTP ID: 240748 CTIPS ID: 20600005084
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Replace Bohan Dillon Bridge over Gualala 20C0435
 Description: In Sonoma: Bridge No.20C0435, Bohan Dillon Road over South Fork Gualala River, 0.1 Mi N Fort Ross Road. Replace existing one-lane bridge with a new two-lane bridge
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 233,185

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 540						\$ 540
ROW	HBP			\$ 30				\$ 30
CON	HBP						\$ 1,500	\$ 1,500
Total Programmed Funding:		\$ 540		\$ 30			\$ 1,500	\$ 2,070



Roadway Projects
Sonoma County
 Local Road Projects

TIP ID: **SON110025** County: Sonoma System: Local Road RTP ID: 22490 CTIPS ID: 20600005086
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Replace Hauser Bridge over Gualala River 20C0240
 Description: In Sonoma: Bridge No.20C0240,Hauser Road Bridge over over South Fork Gualala River, 5 Mi east of Seaview Road.
 Replace existing one-lane bridge with a new two-lane bridge
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 755,185

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 990						\$ 990
ROW	HBP	\$ 50						\$ 50
CON	HBP			\$ 5,544				\$ 5,544
Total Programmed Funding:		\$ 1,040		\$ 5,544				\$ 6,584

TIP ID: **SON110026** County: Sonoma System: Local Road RTP ID: 240748 CTIPS ID: 20600005085
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Replace Freestone Flat Bridge over Salmon 20C0440
 Description: In Sonoma: Bridge No.20C0440, Freestone Flat Road Bridge over Salmon Creek, 0.2 Mi E. Bohemian Way. Replace existing one-lane bridge with a new two-lane bridge
 Air Quality Exempt Code: 1.02 - EXEMPT (40 CFR 93.126) - Projects that correct, improve, or eliminate a hazardous location or feature
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 461,381

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	HBP	\$ 722						\$ 722
ROW	HBP			\$ 150				\$ 150
CON	HBP						\$ 3,150	\$ 3,150
Total Programmed Funding:		\$ 722		\$ 150			\$ 3,150	\$ 4,022

TIP ID: **SON130010** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005673
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Sonoma County Various Streets & Roads Preservation
 Description: Sonoma County: Various locations: Rehabilitate pavement
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 387,342

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 438						\$ 438
CON	STP		\$ 3,377					\$ 3,377
Total Programmed Funding:		\$ 438	\$ 3,377					\$ 3,815

TIP ID: **SON130015** County: Sonoma System: Local Road RTP ID: 230700 CTIPS ID: 20600005665
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Bodega Highway Pavement Rehabilitation
 Description: Bodega Hwy, beginning at the intersection of Sexton Lane and ending at the Sebastopol City Limits. The Project length is approximately 2 miles. The scope of work will includes pavement rehabilitation, replacement of traffic markings
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: 17.2 Post Mile To: 20.0 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 60						\$ 60
CON	OTHER LOCAL		\$ 130					\$ 130
CON	STP		\$ 1,000					\$ 1,000
Total Programmed Funding:		\$ 60	\$ 1,130					\$ 1,190

TIP ID: **SON150001** County: Sonoma System: Local Road RTP ID: 21011 CTIPS ID: 20600005843
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: PDA Planning - Springs Area Plan
 Description: Sonoma Valley Springs Area: Planning to revitalize the area into a pedestrian and transit oriented mixed use corridor.
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: 12 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 58						\$ 58
PE	STP	\$ 450						\$ 450
Total Programmed Funding:		\$ 508						\$ 508



Roadway Projects
Sonoma County
 Local Road Projects

TIP ID: **SON150002** County: Sonoma System: Local Road RTP ID: 21011 CTIPS ID: 20600005844
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: PDA Planning - Airport Station/Specific Plan Amend
 Description: Sonoma County: Near the proposed Sonoma Marin Area Rail Transit Airport station: Develop a new station area plan and update of the 1984 Airport Industrial Area Specific Plan in order to transform the area into a transit oriented employment center
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 45						\$ 45
PE	STP	\$ 350						\$ 350
Total Programmed Funding:		\$ 395						\$ 395

TIP ID: **SON150010** County: Sonoma System: Local Road RTP ID: 230550 CTIPS ID: 20600005929
 Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Sonoma County Transportation
 Project Name: Santa Rosa Car Share
 Description: Santa Rosa: Various locations: Establish nine car share vehicles at four pods.
 Air Quality Exempt Code: Non-Exempt NRS - NON-EXEMPT - Not Regionally Significant Project
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	CMAQ		\$ 170					\$ 170
CON	OTHER STATE		\$ 220					\$ 220
Total Programmed Funding:			\$ 390					\$ 390

End of section



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Roadway Projects
Sonoma County
 Bike/Pedestrian Projects

TIP ID: **SON150006** County: Sonoma System: State Highway RTP ID: 240529 CTIPS ID: 20600005906
 Sponsor: Santa Rosa Implementing Agency: Santa Rosa
 Project Name: US 101 Hearn Ave Interchange
 Description: Santa Rosa: US 101/Hearn Avenue over-crossing/interchange: Replace the US 101/Hearn Avenue over-crossing/interchange with a new over crossing/interchange including bike lanes, sidewalks, and re-aligned ramps to US 101.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 101 Post Mile From: 17.9 Post Mile To: 18.6 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 1,150						\$ 1,150
ENV	SALESTAX-MEASURE	\$ 1,150						\$ 1,150
PSE	SALESTAX-MEASURE			\$ 1,800				\$ 1,800
ROW	OTHER LOCAL			\$ 800				\$ 800
ROW	SALESTAX-MEASURE			\$ 800				\$ 800
CON	RTP-LRP						\$ 25,500	\$ 25,500
CON	SALESTAX-MEASURE					\$ 3,450		\$ 3,450
Total Programmed Funding:		\$ 2,300		\$ 3,400		\$ 3,450	\$ 25,500	\$ 34,650

TIP ID: **SON150009** County: Sonoma System: State Highway RTP ID: 22190 CTIPS ID: 20600005920
 Sponsor: Sonoma County Transportation Authority (SCTA) Implementing Agency: Sonoma County Transportation
 Project Name: Highway 116/121 Intersection Improvement Project
 Description: In Sonoma County: At the intersection of State Routes 116 and 121, and Bonneau Road: Improve intersection
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: 116 Post Mile From: 46.0 Post Mile To: 46.7 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL	\$ 150						\$ 150
ENV	SALESTAX-MEASURE	\$ 1,950						\$ 1,950
PSE	OTHER LOCAL				\$ 2,000			\$ 2,000
CON	RTP-LRP						\$ 22,000	\$ 22,000
Total Programmed Funding:		\$ 2,100			\$ 2,000		\$ 22,000	\$ 26,100

TIP ID: **SON130016** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005676
 Sponsor: Cloverdale Implementing Agency: Cloverdale
 Project Name: Cloverdale - Safe Routes to School Phase 2
 Description: Cloverdale: Various Locations: Construct sidewalks and add Class II bike lanes
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 25,578

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	SALESTAX-MEASURE	\$ 66						\$ 66
ROW	SALESTAX-MEASURE	\$ 101						\$ 101
CON	CMAQ		\$ 250					\$ 250
Total Programmed Funding:		\$ 167	\$ 250					\$ 417

TIP ID: **SON110054** County: Sonoma System: Local Road RTP ID: 22423 CTIPS ID: 20600005530
 Sponsor: Healdsburg Implementing Agency: Healdsburg
 Project Name: Healdsburg Pedestrian Safety and Access Improvmnts
 Description: In Healdsburg: Install pedestrian safety crossing improvements adjacent to high school on Powell Ave. Install ADA improvements connecting high school and junior high school to library (Powell Ave, Prince St, Piper St).
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER LOCAL	\$ 65						\$ 65
ROW	OTHER LOCAL	\$ 20						\$ 20
CON	CMAQ		\$ 203					\$ 203
CON	OTHER LOCAL		\$ 51					\$ 51
Total Programmed Funding:		\$ 85	\$ 254					\$ 339



Roadway Projects
Sonoma County
 Bike/Pedestrian Projects

TIP ID: **SON130007** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005679
 Sponsor: Rohnert Park Implementing Agency: Rohnert Park
 Project Name: Rohnert Park Streetscape and Pedestrian Imps
 Description: Rohnert Park: At Various locations in the Central Rohnert Park PDA: Install pedestrian and bike facility improvements
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 57,350

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	SALESTAX-MEASURE	\$ 120						\$ 120	
CON	CMAQ		\$ 500					\$ 500	
Total Programmed Funding:		\$ 120	\$ 500					\$ 620	

TIP ID: **SON130006** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005588
 Sponsor: Santa Rosa Implementing Agency: Santa Rosa
 Project Name: Downtown Santa Rosa Streetscape
 Description: Santa Rosa: Third St between Morgan and B St: Implement pedestrian improvements to channelize pedestrians to use the north side of Thrid Street at Morgan STreet and at B Street; On Santa Rosa Avenue at Mill Street: install traffic signal
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	CMAQ	\$ 126						\$ 126	
PE	OTHER LOCAL	\$ 17						\$ 17	
CON	CMAQ	\$ 234						\$ 234	
CON	OTHER LOCAL	\$ 77						\$ 77	
CON	RIP	\$ 353						\$ 353	
Total Programmed Funding:		\$ 807						\$ 807	

TIP ID: **SON150003** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005869
 Sponsor: Santa Rosa Implementing Agency: Santa Rosa
 Project Name: Jennings Ave Bike & Ped RR Crossing Corridor
 Description: In Santa Rosa: At Jennings Ave and SMART railroad tracks: Construct a bicycle and pedestrian crossing and develop a Safe Routes to School service program focusing on education and awareness for the Helen Lehman Elementary School
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
PE	OTHER LOCAL	\$ 183						\$ 183	
CON	OTHER LOCAL		\$ 1,578					\$ 1,578	
Total Programmed Funding:		\$ 183	\$ 1,578					\$ 1,761	

TIP ID: **SON130014** County: Sonoma System: Local Road RTP ID: 240561 CTIPS ID: 20600005590
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Sonoma County - Safe Routes to School Program
 Description: Sonoma County: Countywide: Comprehensive safe routes to school program to shift mode away from single family vehicular trips to bicycle/pedestrian/carpooling.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
CON	OTHER LOCAL	\$ 179						\$ 179	
CON	STP	\$ 1,379						\$ 1,379	
Total Programmed Funding:		\$ 1,558						\$ 1,558	

TIP ID: **SON150011** County: Sonoma System: Local Road RTP ID: 240561 CTIPS ID: 20600005953
 Sponsor: Sonoma County Implementing Agency: Sonoma County
 Project Name: Sonoma SRTS High School Pilot
 Description: In Sonoma County: Countywide: Safe routes to school high school pilot program to shift mode away from single family vehicular trips to bicycle/pedestrian/carpooling/bussing.
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 100,018

All funding in thousands of dollars								Future Years	Total Programmed
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20			
CON	ATP-REG	\$ 872						\$ 872	
Total Programmed Funding:		\$ 872						\$ 872	



Roadway Projects
Sonoma County
 Bike/Pedestrian Projects

TIP ID: **SON070008** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600003981
 Sponsor: Sonoma County Regional Parks Implementing Agency: Sonoma County Regional Parks
 Project Name: Bodega Bay Trail Segments 1B and 1C
 Description: Bodega Bay: Segments 1B and 1C parallel to Highway 1 from Salmon Creek Village to the southwest boundary; Construct bicycle and Pedestrian Trail (TLC Project).
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: 1 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	OTHER LOCAL	\$ 19						\$ 19
PSE	OTHER LOCAL	\$ 100						\$ 100
CON	OTHER LOCAL	\$ 698						\$ 698
Total Programmed Funding:		\$ 817						\$ 817

TIP ID: **SON110050** County: Sonoma System: Local Road RTP ID: 22423 CTIPS ID: 20600005467
 Sponsor: Sonoma County Regional Parks Implementing Agency: Sonoma County Regional Parks
 Project Name: Central Sonoma Valley Trail
 Description: In the unincorporated area of Sonoma County, construct 0.42 miles of a Class I bike trail. 1)Larson Park to Flowery Elementary School and 2) along Verano Avenue from Sonoma Creek to Main Street.
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	CMAQ	\$ 160						\$ 160
PE	OTHER LOCAL	\$ 40						\$ 40
CON	CMAQ		\$ 340					\$ 340
CON	OTHER LOCAL		\$ 85					\$ 85
Total Programmed Funding:		\$ 200	\$ 425					\$ 625

TIP ID: **SON130003** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005634
 Sponsor: Windsor Implementing Agency: Windsor
 Project Name: Jaguar Way/Windsor Road Bicycle /Ped Improvements
 Description: In Windsor: Around the intersection of Jaguar Way and Windsor Road, the entrance to Windsor High School: Install a traffic signal and construct approximately 300 feet of Class II bicycle lanes and sidewalk.
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	CMAQ	\$ 108						\$ 108
PE	OTHER LOCAL	\$ 80						\$ 80
CON	CMAQ	\$ 522						\$ 522
CON	OTHER LOCAL	\$ 688						\$ 688
Total Programmed Funding:		\$ 1,398						\$ 1,398

TIP ID: **SON130012** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005617
 Sponsor: Windsor Implementing Agency: Windsor
 Project Name: Conde Ln/Johnson St Pedestrian Improvements
 Description: In Town of Windsor: At the intersection of Conde Lane and Johnson Street: Realign intersection to eliminate stop signs on Conde Lane. Johnson Street becomes right in and right out only. Add RRFB crossing on Conde Lane to improve pedestrian safety.
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 83						\$ 83
CON	CMAQ		\$ 432					\$ 432
CON	OTHER LOCAL		\$ 90					\$ 90
Total Programmed Funding:		\$ 83	\$ 522					\$ 605



Roadway Projects
Sonoma County
 Bike/Pedestrian Projects

TIP ID: **SON130013** County: Sonoma System: Local Road RTP ID: 240651 CTIPS ID: 20600005655
 Sponsor: Windsor Implementing Agency: Windsor
 Project Name: Bell Rd/Market St/Windsor River Rd Ped Improvement
 Description: In Windsor: At the intersection of Bell Road-Market Street and Windsor River Road: Install a traffic signal and install pedestrian and bicycle signal equipment.
 Air Quality Exempt Code: 5.02 - EXEMPT (40 CFR 93.127) - Intersection signalization projects at individual intersections
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 83						\$ 83
CON	CMAQ		\$ 410					\$ 410
CON	OTHER LOCAL		\$ 222					\$ 222
Total Programmed Funding:		\$ 83	\$ 632					\$ 716

TIP ID: **SON170001** County: Sonoma System: Local Road RTP ID: 240667 CTIPS ID: null
 Sponsor: Windsor Implementing Agency: Windsor
 Project Name: Windsor River Road/Windsor Road/NWPRR Intersection
 Description: In Windsor: Windsor River Road/Windsor Road/SMART intersection: Rail crossing safety improvements, multi-use path, pedestrian and vehicle traffic improvements.
 Air Quality Exempt Code: 1.01 - EXEMPT (40 CFR 93.126) - Railroad/highway crossing
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PSE	OTHER LOCAL	\$ 200						\$ 200
CON	OTHER LOCAL				\$ 2,000			\$ 2,000
CON	RTP-LRP						\$ 6,600	\$ 6,600
Total Programmed Funding:		\$ 200			\$ 2,000		\$ 6,600	\$ 8,800

End of section



Various County



Roadway Projects
Various County
 State Highway Projects

TIP ID: **VAR170002** County: Various System: State Highway RTP ID: 240746 CTIPS ID: null
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Highway Safety Improvement Program
 Description: GL: Safety Imprv - Highway Safety Improvement Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.
 Air Quality Exempt Code: 1.06 - EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 492,292

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	HSIP		\$ 11,468	\$ 11,319				\$ 22,787
CON	OTHER LOCAL		\$ 810	\$ 934				\$ 1,743
Total Programmed Funding:			\$ 12,278	\$ 12,253				\$ 24,530

TIP ID: **VAR170004** County: Various System: State Highway RTP ID: 240745 CTIPS ID: null
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Pavement Resurfacing/Rehab SHS - Highway Maint
 Description: GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 1,818,454

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	SHA		\$ 15,854					\$ 15,854
Total Programmed Funding:			\$ 15,854					\$ 15,854

TIP ID: **VAR170005** County: Various System: State Highway RTP ID: 240745 CTIPS ID: null
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Safety Improvements - SHOPP Mobility Program
 Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 7,680,885

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	AC			\$ 27,383	\$ 1,189	\$ 38,393		\$ 66,965
Total Programmed Funding:				\$ 27,383	\$ 1,189	\$ 38,393		\$ 66,965

TIP ID: **VAR170006** County: Various System: State Highway RTP ID: 240745 CTIPS ID: null
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.
 Description: Regionwide: Various Locations: Projects consistent with 40CFR93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 58,490,232

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	AC		\$ 98,766	\$ 23,082	\$ 162,537	\$ 225,556		\$ 509,941
Total Programmed Funding:			\$ 98,766	\$ 23,082	\$ 162,537	\$ 225,556		\$ 509,941

TIP ID: **VAR170007** County: Various System: State Highway RTP ID: 240745 CTIPS ID: null
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Safety Imprv. - SHOPP Collision Reduction
 Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories
 Air Quality Exempt Code: 1.09 - EXEMPT (40 CFR 93.126) - Guardrails, median barriers, crash cushions
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 39,223,501

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	AC		\$ 95,568	\$ 128,781	\$ 97,716	\$ 19,901		\$ 341,966
Total Programmed Funding:			\$ 95,568	\$ 128,781	\$ 97,716	\$ 19,901		\$ 341,966



Roadway Projects
Various County
 State Highway Projects

TIP ID: **VAR170008** County: Various System: State Highway RTP ID: 240745 CTIPS ID: null
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Emergency Repair - SHOPP Emergency Response
 Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories
 Air Quality Exempt Code: 4.13 - EXEMPT (40 CFR 93.126) - Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational or capacity changes
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 13,769,735

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	AC		\$ 34,319	\$ 85,731				\$ 120,050
Total Programmed Funding:			\$ 34,319	\$ 85,731				\$ 120,050

TIP ID: **VAR170009** County: Various System: State Highway RTP ID: 240745 CTIPS ID: null
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Safety Improvements - SHOPP Mandates
 Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 5,721,695

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	AC		\$ 9,978	\$ 11,676	\$ 11,340	\$ 16,890		\$ 49,884
Total Programmed Funding:			\$ 9,978	\$ 11,676	\$ 11,340	\$ 16,890		\$ 49,884

TIP ID: **VAR170010** County: Various System: State Highway RTP ID: 240745 CTIPS ID: null
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Bridge Rehab and Reconstruction - SHOPP
 Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 31,669,129

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	AC		\$ 42,839	\$ 109,808	\$ 49,708	\$ 73,749		\$ 276,104
Total Programmed Funding:			\$ 42,839	\$ 109,808	\$ 49,708	\$ 73,749		\$ 276,104

TIP ID: **VAR170011** County: Various System: State Highway RTP ID: 240745 CTIPS ID: null
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Shoulder Imprv - SHOPP Roadside Preservation
 Description: Regionwide: Various Locations: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Fencing, Safety roadside rest areas
 Air Quality Exempt Code: 4.09 - EXEMPT (40 CFR 93.126) - Plantings, landscaping, etc
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 642,320

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	AC		\$ 5,600					\$ 5,600
Total Programmed Funding:			\$ 5,600					\$ 5,600

End of section



Roadway Projects
Various County
 Local Road Projects

TIP ID: **VAR170012** County: Various System: Local Road RTP ID: 240748 CTIPS ID: null
 Sponsor: Caltrans Implementing Agency: Caltrans

Project Name: GL: Bridge Rehab/Recon. - Local Hwy Bridge Program
 Description: GL: Local Bridge Rehab/Recon. - Local Highway Bridge Program(HBP) or Highway Bridge Replacement and Rehabilitation (HBRR). Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories.

Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route: Post Mile From: Post Mile To: Toll Credits: \$ 10,573,849

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	AC			\$ 14,579				\$ 14,579
CON	BR-SEISMIC			\$ 67	\$ 51	\$ 4,232	\$ 598	\$ 4,948
CON	HBP		\$ 16,592	\$ 33,303	\$ 26,973	\$ 67,874	\$ 227,486	\$ 372,228
CON	OTHER LOCAL		\$ 1,310	\$ 5,664	\$ 687	\$ 2,507	\$ 21,001	\$ 31,168
Total Programmed Funding:			\$ 17,902	\$ 53,613	\$ 27,711	\$ 74,613	\$ 249,085	\$ 422,923

End of section



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Roadway Projects
Various County
 Bike/Pedestrian Projects

TIP ID: **VAR150003** County: Various System: Public Lands/Trails RTP ID: 240727 CTIPS ID: 20600006060
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Bike and Ped Facilities - Fed Discretionary
 Description: Regionwide: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER FEDERAL			\$ 1,771				\$ 1,771
CON	OTHER LOCAL			\$ 229				\$ 229
Total Programmed Funding:				\$ 2,000				\$ 2,000

TIP ID: **VAR170001** County: Various System: Local Road RTP ID: 240747 CTIPS ID: 20600006062
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Safety Improvements - SRTS
 Description: GL: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Shoulder imprvmts, increasing sight dist, traffic control devices, signals, Pavement marking, Lighting imprvmts, bicycle and pedestrian imprvmts
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	SRTS	\$ 42	\$ 538					\$ 580
Total Programmed Funding:				\$ 580				\$ 580

End of section



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Roadway Projects
Various County
 Public Land and Trail Projects

TIP ID: **VAR150002** County: Various System: Public Lands/Trails RTP ID: 240727 CTIPS ID: 20600006059
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: GL: Pavement Resurf and/or Rehab-Fed Discretionary
 Description: Regionwide: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation
 Air Quality Exempt Code: 1.10 - EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER FEDERAL	\$ 6,600		\$ 4,426				\$ 11,026
CON	OTHER LOCAL			\$ 574				\$ 574
Total Programmed Funding:		\$ 6,600		\$ 5,000				\$ 11,600

End of section



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Multiple Counties



Roadway Projects
Multiple Counties
State Highway Projects

TIP ID: **REG090003** County: Regional System: State Highway RTP ID: 230419 CTIPS ID: 20600004328
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Caltrans
 Project Name: Freeway Performance Initiative (FPI)
 Description: Regionwide: Design, implement and maintain ramp metering, Traffic Operation Systems (TOS), and other Freeway Performance Initiative (FPI) projects on major congested freeways throughout the region.
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 15,595,876

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	AC	\$ 2,650						\$ 2,650
PE	CMAQ	\$ 50,903	\$ 2,705					\$ 53,608
PE	OTHER LOCAL	\$ 5,963						\$ 5,963
PE	STP	\$ 8,607	\$ 3,480					\$ 12,087
ROW-CT	OTHER LOCAL	\$ 130						\$ 130
ROW	AC	\$ 380						\$ 380
ROW	CMAQ	\$ 360	\$ 100					\$ 460
ROW	OTHER LOCAL	\$ 38						\$ 38
CON-CT	OTHER LOCAL	\$ 5,746						\$ 5,746
CON-CT	PROP	\$ 8,957						\$ 8,957
CON-CT	STP	\$ 2,263						\$ 2,263
CON	AB1171-AB144	\$ 1,000						\$ 1,000
CON	AC	\$ 57,745						\$ 57,745
CON	CMAQ	\$ 27,005	\$ 9,834					\$ 36,839
CON	FED-DISC	\$ 2,000						\$ 2,000
CON	OTHER LOCAL	\$ 11,366						\$ 11,366
CON	PROP	\$ 56,000						\$ 56,000
CON	RIP		\$ 700					\$ 700
CON	RTP-LRP						\$ 51,586	\$ 51,586
CON	ST-CASH	\$ 4,913						\$ 4,913
CON	STP	\$ 7,930						\$ 7,930
CON-CE	CMAQ	\$ 7,164						\$ 7,164
CON-CE	RIP		\$ 3,300					\$ 3,300
Total Programmed Funding:		\$ 261,121	\$ 20,119				\$ 51,586	\$ 332,826

TIP ID: **REG090044** County: Regional System: State Highway RTP ID: 230419 CTIPS ID: 20600004478
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Incident Management Program
 Description: Regionwide: Manage congestion by implementing strategies to enhance mobility and safety, and reduce the impacts of traffic incidents, including advanced transportation management technologies and systems.
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 1,273,170

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	CMAQ	\$ 7,300						\$ 7,300
PE	OTHER LOCAL	\$ 947						\$ 947
PE	STP	\$ 10,100						\$ 10,100
CON	CMAQ			\$ 10,840				\$ 10,840
CON	OTHER LOCAL		\$ 200	\$ 1,405				\$ 1,605
CON	STP	\$ 1,000	\$ 1,400					\$ 2,400
Total Programmed Funding:		\$ 19,347	\$ 1,600	\$ 12,245				\$ 33,192

TIP ID: **REG130003** County: Regional System: State Highway RTP ID: 230419 CTIPS ID: 20600005554
 Sponsor: Metropolitan Transportation Commission - SAFE Implementing Agency: Metropolitan Transportation
 Project Name: FSP and Call Box Program
 Description: Regionwide: Manage congestion by preventing and/or addressing minor & major highway incidents/events including FSP and Call Box.
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
CON	OTHER LOCAL	\$ 4,500	\$ 2,000					\$ 6,500
CON	STP	\$ 14,462						\$ 14,462
Total Programmed Funding:		\$ 18,962	\$ 2,000					\$ 20,962



Roadway Projects
Multiple Counties
 State Highway Projects

TIP ID: **REG170002** County: Regional System: State Highway RTP ID: 230419 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Transportation Management Systems
 Description: Regionwide: Implement a collective approach to freeway operations and management, including field devices that monitor travel conditions and disseminate information; response to freeway incidents; and central traffic management systems and software
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
CON	OTHER LOCAL		\$ 3,000					\$ 3,000
Total Programmed Funding:			\$ 3,000					\$ 3,000

TIP ID: **REG170003** County: Regional System: State Highway RTP ID: 230550 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: 511 Carpool and Vanpool Programs
 Description: Regional: Operate Carpool and Vanpool Programs
 Air Quality Exempt Code: 3.01 - EXEMPT (40 CFR 93.126) - Continuation of ride-sharing and van-pooling promotion activities at current levels
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
CON	OTHER LOCAL				\$ 2,900			\$ 2,900
CON	RTP-LRP						\$ 16,400	\$ 16,400
Total Programmed Funding:					\$ 2,900		\$ 16,400	\$ 19,300

End of section



Roadway Projects
Multiple Counties
 Local Road Projects

TIP ID: **REG090039** County: Regional System: Local Road RTP ID: 240740 CTIPS ID: 20600004462
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Regional Streets and Roads Program
 Description: Regionwide: Regional Streets and Roads Program including providing assistance to Bay Area agencies to implement & maintain computerized pavement management system (PMS), implementing PTAP (Pavement Technical assistance program), updating regional Needs
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
CON	OTHER LOCAL	\$ 1,712	\$ 247				\$ 1,959
CON	STP	\$ 13,200	\$ 1,900				\$ 15,100
Total Programmed Funding:		\$ 14,912	\$ 2,147				\$ 17,059

TIP ID: **REG090046** County: Regional System: Local Road RTP ID: 230419 CTIPS ID: 20600004498
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Regional Arterial Operations & Signal Timing Prog
 Description: Regional: Develop plans to guide arterial investments, and provide project management and traffic engineering/tech assistance (including procuring traffic signal & comm. equipment and hardware/firmware for active traffic management systems for arterials)
 Air Quality Exempt Code: 1.07 - EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 1,806,525

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
PE	STP	\$ 2,500					\$ 2,500
CON	CMAQ	\$ 10,750					\$ 10,750
CON	OTHER LOCAL	\$ 1,910	\$ 500	\$ 1,000			\$ 3,410
CON	STP		\$ 500				\$ 500
Total Programmed Funding:		\$ 15,160	\$ 1,000	\$ 1,000			\$ 17,160

TIP ID: **REG110010** County: Regional System: Local Road RTP ID: 230550 CTIPS ID: 20600004871
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Bay Area Air Quality Management
 Project Name: Regional Bicycle Sharing Program
 Description: Regionwide: various locations: Implement a bikesharing program
 Air Quality Exempt Code: 3.02 - EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 197,858

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
PE	CMAQ	\$ 45					\$ 45
PE	TFCA	\$ 155					\$ 155
ROW	OTHER LOCAL	\$ 5					\$ 5
ROW	TFCA	\$ 15					\$ 15
CON	CMAQ	\$ 8,771					\$ 8,771
CON	OTHER LOCAL	\$ 16,657					\$ 16,657
CON	TFCA	\$ 1,493					\$ 1,493
Total Programmed Funding:		\$ 27,141					\$ 27,141

TIP ID: **REG130005** County: Regional System: Local Road RTP ID: 21011 CTIPS ID: 20600005759
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Transit Oriented Affordable Housing
 Description: Bay Area Region: Establish a land acquisition and land banking financing fund to maximize the production of affordable housing near transit stations
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
CON	MTC	\$ 20,000					\$ 20,000
Total Programmed Funding:		\$ 20,000					\$ 20,000



Roadway Projects
Multiple Counties
 Local Road Projects

TIP ID: **REG170001** County: Regional System: Local Road RTP ID: 22425 CTIPS ID: null
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Regional Planning Activities and PPM - MTC
 Description: Regional: Regional Planning Activities and Planning, Programming and Monitoring (PPM)
 Air Quality Exempt Code: 4.03 - EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	RIP		\$ 632	\$ 653	\$ 676			\$ 1,961
PE	OTHER LOCAL			\$ 1,238				\$ 1,238
PE	STP			\$ 9,555				\$ 9,555
Total Programmed Funding:			\$ 632	\$ 11,446	\$ 676			\$ 12,754

End of section



Regional Project Listings

Contra Costa County

TIP ID: **CC-150013** County: Contra Costa System: Regional RTP ID: 94046 CTIPS ID: 20600005963
 Sponsor: Contra Costa Transportation Authority (CCTA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: SR 4 Integrated Corridor Management
 Description: Contra Costa County: Along SR 4 between I-80 in Hercules to the SR 4/SR 160 Interchange in the City of Antioch: Implement Integrated Corridor Management along corridor.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 4 Post Mile From: 0 Post Mile To: 31.0 Toll Credits:

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	OTHER FEDERAL	\$ 200						\$ 200
PE	SALESTAX-MEASURE	\$ 200						\$ 200
PSE	SALESTAX-MEASURE		\$ 200					\$ 200
CON	RTP-LRP						\$ 14,750	\$ 14,750
Total Programmed Funding:		\$ 400	\$ 200				\$ 14,750	\$ 15,350

End of section



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Multiple Counties

TIP ID: **REG090042** County: Regional System: Regional RTP ID: 230419 CTIPS ID: 20600004494
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: 511 Traveler Information
 Description: Provides multimodal, accurate, reliable, and accessible traveler information on multiple dissemination platforms; serves as the go-to source during major disruptions and emergencies; and supports MTC and partner initiatives.
 Air Quality Exempt Code: 4.11 - EXEMPT (40 CFR 93.126) - Directional and informational signs
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 1,003,625

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
CON	CMAQ	\$ 24,070	\$ 8,750					\$ 32,820
CON	OTHER LOCAL	\$ 10,790	\$ 1,210					\$ 12,000
CON	STP	\$ 59,200						\$ 59,200
Total Programmed Funding:		\$ 94,060	\$ 9,960					\$ 104,020

TIP ID: **REG090065** County: Regional System: Regional RTP ID: 230550 CTIPS ID: 20600004581
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Bay Area Air Quality Management
 Project Name: Climate Initiatives Program Public Education
 Description: Climate Initiatives Program: Regionwide, community-based social marketing campaign & support for programs to encourage sustainable transportation behavioral changes to reduce criteria pollutants and greenhouse gases including those relating to SCS
 Air Quality Exempt Code: 4.02 - EXEMPT (40 CFR 93.126) - Grants for training and research programs
 Route: Post Mile From: Post Mile To: Toll Credits: \$ 149,110

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	CMAQ	\$ 7,393						\$ 7,393
PE	OTHER LOCAL	\$ 3,250						\$ 3,250
CON	CMAQ	\$ 1,300	\$ 400					\$ 1,700
CON	OTHER LOCAL		\$ 52					\$ 52
Total Programmed Funding:		\$ 11,943	\$ 452					\$ 12,395

TIP ID: **REG110011** County: Regional System: Regional RTP ID: 230550 CTIPS ID: 20600004868
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Electric Vehicle Funding Strategies
 Description: Region-wide: Support the deployment of electric vehicles in the Bay Area including approaches such as infrastructure, outreach, and other supportive strategies.
 Air Quality Exempt Code: 2.06 - EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems
 Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	OTHER LOCAL	\$ 25						\$ 25
CON	OTHER LOCAL	\$ 308						\$ 308
CON	TFCA	\$ 2,000						\$ 2,000
Total Programmed Funding:		\$ 2,333						\$ 2,333

End of section



Regional Transportation Network Projects
Multiple Counties

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Tollway Projects

Tollway Projects
Bay Area State-Owned Toll Bridges

TIP ID: **REG130001** County: Regional System: Tollway RTP ID: 21013 CTIPS ID: 20600005360
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Toll Bridge Maintenance
 Description: Region-wide: Seven state-owned toll bridges: routine maintenance of bridge facilities
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:		Post Mile From:	Post Mile To:	Toll Credits:			
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
CON	BT	\$ 48,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 96,000
Total Programmed Funding:		\$ 48,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 96,000

TIP ID: **REG130002** County: Regional System: Tollway RTP ID: 21013 CTIPS ID: 20600005317
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Toll Bridge Rehabilitation Program
 Description: Bay Area: On 7 state-owned toll bridges: Rehabilitation program
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:		Post Mile From:	Post Mile To:	Toll Credits:			
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
CON	BT	\$ 632,092	\$ 113,000	\$ 60,000	\$ 55,000	\$ 32,000	\$ 892,092
Total Programmed Funding:		\$ 632,092	\$ 113,000	\$ 60,000	\$ 55,000	\$ 32,000	\$ 892,092

End of section



Tollway Projects
Bay Area State-Owned Toll Bridges

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Tollway Projects
Golden Gate Bridge

TIP ID: **MRN050018** County: Marin System: Tollway RTP ID: 21012 CTIPS ID: 20600003406
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: Golden Gate Bridge Seismic Retrofit, Phase 3B
 Description: SF/Marin County: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction of suspension span, south pier and fender.
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:		Post Mile From:	Post Mile To:	Toll Credits:			
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
CON	AC			\$ 41,561			\$ 41,561
CON	EARMARK	\$ 37,500	\$ 1,948				\$ 39,448
CON	HBP			\$ 9,500	\$ 20,000	\$ 21,561	\$ 51,061
CON	OTHER LOCAL		\$ 5,182				\$ 5,182
Total Programmed Funding:		\$ 37,500	\$ 7,130	\$ 51,061	\$ 20,000	\$ 21,561	\$ 137,252

TIP ID: **MRN050019** County: Marin System: Tollway RTP ID: 240748 CTIPS ID: 20600003535
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: Golden Gate Bridge-Suicide Deterrent SafetyBarrier
 Description: Golden Gate Bridge: Build suicide deterrent system. Including design & Environmental analysis, plus analysis of alternatives & wind tunnel tests to ensure the feasibility of designs and build deterrent system. Project will be constructed in phases.
 Air Quality Exempt Code: 1.03 - EXEMPT (40 CFR 93.126) - Safer non-Federal-aid system roads

Route:		Post Mile From:	Post Mile To:	Toll Credits:			
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
ENV	MTC	\$ 1,850					\$ 1,850
ENV	OTHER LOCAL	\$ 150					\$ 150
PSE	OTHER LOCAL	\$ 5,000					\$ 5,000
CON	AC	\$ 57,000					\$ 57,000
CON	HBP	\$ 10,000	\$ 20,000				\$ 30,000
CON	OTHER LOCAL	\$ 5,000					\$ 5,000
CON	OTHER STATE	\$ 7,000					\$ 7,000
CON	STP			\$ 27,000			\$ 27,000
CON	TOLLS	\$ 20,000					\$ 20,000
Total Programmed Funding:		\$ 106,000	\$ 20,000	\$ 27,000			\$ 153,000

TIP ID: **MRN970016** County: Marin System: Tollway RTP ID: 21012 CTIPS ID: 20600000347
 Sponsor: Golden Gate Bridge, Highway and Transit District Implementing Agency: Golden Gate Bridge, Highway and
 Project Name: Golden Gate Bridge Seismic Retrofit, Ph: 1-3A
 Description: San Francisco /Marin Counties: Golden Gate Bridge; Seismic retrofit of the Golden Gate Bridge - construction on north and south approach viaducts, and Ft. Point Arch.
 Air Quality Exempt Code: 1.19 - EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Route:		Post Mile From:	Post Mile To:	Toll Credits:			
All funding in thousands of dollars							
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Total Programmed
CON	DBR	\$ 79,269					\$ 79,269
CON	EARMARK	\$ 41,001	\$ 2,992				\$ 43,993
CON	HBRR	\$ 46,909					\$ 46,909
CON	OTHER LOCAL	\$ 71,238	\$ 748				\$ 71,986
CON	RIP	\$ 26,000					\$ 26,000
CON	TCRP	\$ 5,000					\$ 5,000
Total Programmed Funding:		\$ 269,417	\$ 3,740				\$ 273,157

End of section



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Tollway Projects
Regional Express Lane Network

TIP ID: **ALA170006** County: Alameda System: Tollway RTP ID: 230668 CTIPS ID: null
 Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Bay Area Infrastructure Financing
 Project Name: ALA-880 Express Lanes
 Description: In Alameda/Santa Clara Counties: On I-880 from Hegenberger to Dixon Landing (Southbound) and Dixon Landing to Lewelling (Northbound); Convert HOV lanes to express lanes. Project also references RTP ID 240741
 Air Quality Exempt Code: NON-EXEMPT
 Route: 880 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	TOLLS	\$ 6,900						\$ 6,900
PE	TOLLS	\$ 12,500						\$ 12,500
ROW	TOLLS		\$ 1,500					\$ 1,500
CON	TOLLS		\$ 57,000					\$ 57,000
Total Programmed Funding:		\$ 19,400	\$ 58,500					\$ 77,900

TIP ID: **CC-130043** County: Contra Costa System: Tollway RTP ID: 230685 CTIPS ID: 20600005766
 Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Bay Area Infrastructure Financing
 Project Name: CC I-680 Southern Segment Express Lanes
 Description: In Contra Costa County: On I-680 between Alcosta Boulevard and Livorna Road (northbound) and between Alcosta Boulevard and Rudgear Road (southbound); Convert existing HOV lanes to express lanes. Multi-phased.
 Air Quality Exempt Code: NON-EXEMPT
 Route: 680 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	TOLLS	\$ 3,369						\$ 3,369
PE	TOLLS	\$ 6,472						\$ 6,472
ROW	TOLLS	\$ 383						\$ 383
CON	TOLLS	\$ 45,425						\$ 45,425
Total Programmed Funding:		\$ 55,649						\$ 55,649

TIP ID: **CC-170002** County: Contra Costa System: Tollway RTP ID: 240588 CTIPS ID: null
 Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: CC-680 Northern Segment Express Lane - Southbound
 Description: In Contra Costa County: On I-680 Southbound from Benicia-Martinez Toll Plaza to El Cerro; convert HOV to express lanes and add/modify express lane elements. Project also references RTP ID 230685
 Air Quality Exempt Code: NON-EXEMPT
 Route: 680 Post Mile From: 25.0 Post Mile To: 8.0 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	BT	\$ 3,812						\$ 3,812
PE	TOLLS	\$ 3,560						\$ 3,560
ROW	TOLLS			\$ 1,004				\$ 1,004
CON	RTP-LRP						\$ 25,724	\$ 25,724
CON	TOLLS			\$ 2,000				\$ 2,000
Total Programmed Funding:		\$ 7,372		\$ 3,004			\$ 25,724	\$ 36,100

TIP ID: **CC-170003** County: Contra Costa System: Tollway RTP ID: 240587 CTIPS ID: null
 Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Contra Costa Transportation Authority
 Project Name: CC-680 Northern Segment Express Lane - Northbound
 Description: In Contra Costa County: On I-680 Northbound from Rudgear to Benicia-Martinez Bridge; convert HOV to express lanes, add express lane elements and provide operational improvements. Project also references RTP ID 230685
 Air Quality Exempt Code: NON-EXEMPT
 Route: 680 Post Mile From: 25.0 Post Mile To: 8.0 Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
ENV	OTHER LOCAL		\$ 2,000					\$ 2,000
ENV	RTP-LRP						\$ 1,100	\$ 1,100
PE	RTP-LRP						\$ 3,100	\$ 3,100
ROW	RTP-LRP						\$ 900	\$ 900
CON	RTP-LRP						\$ 24,800	\$ 24,800
Total Programmed Funding:			\$ 2,000				\$ 29,900	\$ 31,900



Tollway Projects
Regional Express Lane Network

TIP ID: **REG130004** County: Regional System: Tollway RTP ID: 240741 CTIPS ID: 20600005723
 Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Bay Area Infrastructure Financing
 Project Name: Regional Express Lane Network
 Description: Region-wide: Program-level project costs to support the Regional Express Lane Network deployment including: Program costs (planning, coordination, & management); Centralized toll system costs; Capitalized start-up operations & maintenance costs.

Air Quality Exempt Code: NON-EXEMPT

Route: Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
PE	TOLLS	\$ 28,437						\$ 28,437
CON	TOLLS	\$ 33,574	\$ 16,000					\$ 49,574
Total Programmed Funding:		\$ 62,011	\$ 16,000					\$ 78,011

TIP ID: **VAR170003** County: Various System: Tollway RTP ID: 230656 CTIPS ID: null
 Sponsor: Bay Area Infrastructure Financing Authority(BAIFA) Implementing Agency: Bay Area Infrastructure Financing
 Project Name: ALA/CC-80 and Bay Bridge Approach Express Lanes
 Description: In Alameda/Contra Costa counties; On I-80 from the Carquinez Bridge to Powell and the Bay Bridge Approaches; Convert HOV lanes to express lanes. Project also references RTP IDs 230657 and 240741

Air Quality Exempt Code: NON-EXEMPT

Route: 80 Post Mile From: Post Mile To: Toll Credits:

All funding in thousands of dollars		Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
Phase	Fund Source							
ENV	BT	\$ 5,000						\$ 5,000
ENV	RTP-LRP						\$ 4,800	\$ 4,800
PE	RTP-LRP						\$ 9,800	\$ 9,800
ROW	RTP-LRP						\$ 3,000	\$ 3,000
CON	RTP-LRP						\$ 75,700	\$ 75,700
Total Programmed Funding:		\$ 5,000					\$ 93,300	\$ 98,300

End of section



Tollway Projects
Richmond-San Rafael Bridge

TIP ID: **MRN150009** County: Marin System: Tollway RTP ID: 240758 CTIPS ID: 20600005965
 Sponsor: Metropolitan Transportation Commission (MTC) Implementing Agency: Metropolitan Transportation
 Project Name: Richmond-San Rafael Bridge Access Improvements
 Description: In Contra Costa and Marin Counties: On I-580/Richmond-San Rafael Bridge: Convert existing shoulders to an automobile travel lane (EB) and a bike/ped path, construct bike/ped path in Contra Costa County and constructed bike/ped path connections to bridge
 Air Quality Exempt Code: NON-EXEMPT
 Route: Post Mile From: Post Mile To: Toll Credits:

Phase		All funding in thousands of dollars				Future Years	Total Programmed
Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20		
PE BT	\$ 8,740						\$ 8,740
ROW BT	\$ 1,344						\$ 1,344
CON BT	\$ 57,410	\$ 5,000					\$ 62,410
CON-CE BT	\$ 1,090						\$ 1,090
Total Programmed Funding:	\$ 68,584	\$ 5,000					\$ 73,584

End of section



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Tollway Projects
San Francisco-Oakland Bay Bridge

TIP ID: **ALA150021** County: Alameda System: Tollway RTP ID: 240745 CTIPS ID: 20600005925
 Sponsor: Caltrans Implementing Agency: Caltrans
 Project Name: SFOBB Maintenance Complex Ph 3 Training Facility
 Description: Near Oakland, at the San Francisco Oakland Bay Bridge Toll Plaza Building. Reconstruct maintenance complex training facilities.
 Air Quality Exempt Code: 2.08 - EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)
 Route: 80 Post Mile From: 7.7 Post Mile To: 8.9 Toll Credits: \$ 2,226,442

All funding in thousands of dollars								
Phase	Fund Source	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total Programmed
PE	AC	\$ 4,036						\$ 4,036
ROW	AC	\$ 20						\$ 20
CON	AC	\$ 12,455						\$ 12,455
CON-CE	AC	\$ 2,900						\$ 2,900
Total Programmed Funding:		\$ 19,411						\$ 19,411

End of section



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**Indexes of Transit and
Roadway Project Listings
by Page Number —
sorted by Project Name,
TIP ID, and
Project Sponsor**

Index - by Project Name

Symbols

19th Ave. & Parkmerced M-Line Realignment, 24
 19th St BART to Lake Merritt Urban Greenway,
 96
 37th Street Bicycle & Pedestrian Improvements,
 119
 42nd Ave. & High St. I-880 Access Improv., 96
 511 Carpool and Vanpool Programs, 214
 511 Traveler Information, 219
 7th Street West Oakland Transit Village, Phase
 II, 93
 9th St Bicycle Blvd Extension Pathway Ph II, 90

A

AC Transit State of Good Repair Program, 1
 AC Transit: East Bay Bus Rapid Transit, 2
 AC Transit: Facilities Upgrade, 1
 AC Transit: Paratransit Van Replacement, 3
 AC Transit: PM - Exchange for 40ft Fuel Cell
 ZEB, 3
 AC Transit: Procure (27) 60' Artic Hybrid Buses,
 1
 AC Transit: Purchase (10) 40' Buses-Fuel Cell
 ZEB, 3
 AC Transit: Purchase (10) Double-Deck Diesel
 Buses, 2
 AC Transit: Replace (10) 40ft Urban
 Buses-Diesels, 3
 AC Transit: Replace (29) 60' Artic Buses -
 Diesels, 3
 AC Transit: Richmond Prkwy Transit Center, 4
 AC Transit: South County Corridors, 2
 ACE Positive Train Control, 39
 ACE Preventative Maintenance, 39
 ACE Track Improvements., 39
 ACIS Radio Communications System, 15
 ADA Paratransit Capital Accessibility Improve, 7

Additional Light Rail Vehicles to Expand Muni
 Rail, 21
 Adobe Creek/ Highway 101 Bicycle Pedestrian
 Bridge, 179
 Airport Boulevard Rehabilitation, 136
 ALA-880 Express Lanes, 225
 ALA/CC-80 and Bay Bridge Approach Express
 Lanes, 226
 Alameda City Complete Streets, 79
 Alameda Co-Various Streets and Roads
 Preservation, 80
 Alameda County Safe Routes to School, 88
 Alameda: Vasco Road Safety Improvements, 79
 Allison Bicycle / Ped Improvements, 190
 Arastradero Road Schoolscape/Multiuse Trail,
 180
 Ashland Avenue Bicycle/Ped Improvements, 88
 Atlas Road - New Bridge and Roadway
 Extension, 109

B

Bailey Road Bike and Pedestrian Improvements,
 115
 Bailey Road-State Route 4 Interchange, 114
 BART - Berryessa to San Jose Extension, 33
 BART - Warm Springs to Berryessa Extension,
 35
 BART Car Exchange (Preventive Maintenance), 9
 BART Metro Priority Track Elements, 6
 BART Station Modernization Program, 8
 BART to Livermore Extension - Develop EIR/EIS,
 6
 BART Train Control Renovation, 7
 BART/MUNI Direct Connection Platform, 10
 BART: Fare Collection Equipment, 5
 BART: Preventive Maintenance, 9-10
 BART: Rail, Way and Structures Program, 7
 BART: Railcar Procurement Program, 9
 BART: Traction Power System Renovation, 7

Bay Bridge Park, 92
Bay Rd Bicycle/Ped Improvements Phase II & III, 161
Bay Trail Reach 9 & 9B, 180
Bay Trail Shoreline Access Staging Area Project, 90
Bayfront Park Recreational Bay Access Pier Rehab, 128
Bayview Transportation Improvements, 147
Be Oakland, Be Active, 88
Bell Rd/Market St/Windsor River Rd Ped Improvement, 204
Belmont Village Specific/Implementation Plan, 155
Berryessa BART Urban Village Plan, 175
Bicycle Lockers at Capitol Corridor Stations, 6
Blomquist Street Extension, 163
Bodega Bay Trail Segments 1B and 1C, 203
Bodega Highway Pavement Rehabilitation, 198
Bollinger Canyon Road Widening (Alcosta to SRVB), 111
Boyd Road/Elinora Drive SRTS Sidewalk Installation, 118
Breuner Marsh Restoration and Public Access, 116
Bus Replacement (Alternative Fuel), 61
Bus Replacement (Commuter), 62
Byron Highway - Vasco Road Connection, 107

C

Cable Car Traction Power & Guideway Rehab, 28
California Boulevard Roundabouts, 133
California Inter-regional Rail Intermodal Study, 99
Caltrain Control Point Installation, 13
Caltrain Electrification, 12
Caltrain Off-peak Marketing Campaign, 14
Caltrain Positive Train Control System, 11
Caltrain South Terminal Phase II and III, 13
Caltrain Station Management Toolbox, 11
Caltrain: ADA Operating Set-aside, 13
Caltrain: Revenue Vehicle Rehab Program, 11
Caltrain: Signal/Communication Rehab. & Upgrades, 13
Caltrain: Systemwide Track Rehab & Related Struct., 12
Canal Road Bicycle and Pedestrian Facilities, 114
Capitol Expressway ITS and Bike/Ped Improvements, 182
Capitol Expressway LRT Extension- Phase II, 33
Carolan Ave Complete Streets and Road Diet, 155
CC County - Rio Vista Elementary Ped Connection, 115
CC I-680 Southern Segment Express Lanes, 225
CC-680 Northern Segment Express Lane - Northbound, 225
CC-680 Northern Segment Express Lane - Southbound, 225
CCCTA - Replace 15 40' Buses, 41
CCCTA - Replace 18 40' Buses, 41
CCCTA: Access Improvements Implementation, 41
CCCTA: ADA Paratransit Assistance, 42
CCCTA: Replace 3 Paratransit Vans, 42
CCCTA: Replace 13 35' Buses, 41
CCCTA: Replace 18 30' Buses, 41
CCTA - Carshare 4 All, 108
Central Avenue Railroad Overpass at UPRR, 83
Central Bay Operations and Maintenance Facility, 66
Central Marin Ferry Access Improvements, 130
Central Sonoma Valley Trail, 203
Cherryland/Ashland/CastroValley/Fairview SidwIkImp, 87
City of Hayward Car Sharing Services, 82
City of San Mateo Car Sharing Program, 156
City of San Mateo SR2S Program, 165
Clayton Various Streets Preservation, 106
Climate Initiatives Program Public Education, 219
Clipper Fare Collection System, 50
Cloverdale - Safe Routes to School Phase 2, 201
Coleman Avenue Widening from I-880 to Taylor St., 174
Commerce Avenue Extension, 106
Complete Streets for San Pablo Ave/Buchanan St., 89

Concord BART Station Bike/Ped Access Improvements, 113
Concord Clayton Road/Treat Blvd Intersection Imps., 106
Concord New and Upgraded Signals at Various Loc, 114
Concord Various Street Preservation, 113
Concord Yard Wheel Truing Facility, 9
Conde Ln/Johnson St Pedestrian Improvements, 203
Construct Treasure Island Bus Terminal Facility, 58
Conta Costa Parks Bike/Ped Trail Improvements, 116
Contra Costa Blvd. Improvement (Beth to Harriet), 118
Contra Costa County Various Streets & Road Preserv, 108
Cordelia Hills Sky Valley, 189
Corridor Mobility Program & Adaptive Ramp Metering, 72
Cotati - Old Redwood Highway S. Preservation, 195
Coyote Creek Trail (Hwy 237-Story Rd), 180
Cross Alameda Trail (includes SRTS component), 87
Crow Canyon Safety Improvements, 79
Crow Canyon/Camino Tassajara Intersection Imps, 108

D

Daly City BART Station Intermodal Improvements, 10
Daly City Central Corridor Bike/Ped Safety Imprmnt, 161
Danville Various Streets and Roads Preservation, 109
Del Norte Area TOD Complete Street Imps, 113
DeLong Avenue and Ignacio Boulevard Resurfacing, 129
Detroit Avenue Bicycle and Pedestrian Improvements, 113
Devlin Road and Vine Trail Extension, 135
Dixon SR2S Infrastructure Improvements, 189
Donahue Street Road Rehabilitation Project, 128

Dougherty Road widening, 90
Downtown Berkeley BART Plaza/Transit Area Imps., 5
Downtown San Jose Bike Lanes and De-couplet, 174
Downtown Santa Rosa Streetscape, 202
Driftwood Drive Path, 190
Dublin Blvd Transit Performance Initiative, 46
Dublin Blvd. - North Canyons Pkwy Extension, 91
Dublin Boulevard Preservation, 81
Dublin Boulevard widening, 91
Dumbarton Bridge to US101 Connection Study, 151

E

E-BART - East Contra Costa Rail Extension, 8
East Bay Greenway, 89
East San Jose Bikeways, 181
East San Jose Pedestrian Improvements, 182
East-West Connector in Fremont & Union City, 72
eBART Railroad Avenue Station, 8
ECCTA: Non-ADA Paratransit to FR Incentive Program, 43
ECCTA: Transit Bus Replacements, 42
Eddy and Ellis Traffic Calming Improvement Project, 149
El Camino Real Bus Rapid Transit, 35
Electric Vehicle Funding Strategies, 219
Embarcadero Corridor Transportation Improvements, 57
Emeryville - Hollis Street Preservation, 81
Enterprise Drive Complete Streets and Road Diet, 92
Estuary Bridges Seismic Retrofit and Repairs, 80
Eucalyptus Drive Realignment Complete Streets, 135
Extended Trolleybus Service into Hunters Point, 22

F

Facility/Equipment Rehabilitation/Replacement, 29

Fair Oaks Avenue Bikeway and Street Enhancements, 177
Fairfield Transit: 2 Gillig Bus Replacements, 44
Fairfield Transportation Center - Phase 3, 43
Fairfield-Suisun Transit: Operating Assistance, 44
Fairfield/Vacaville Intermodal Rail Station, 43
Ferry channel & berth dredging, 17, 67
Ferry Service - Berkeley/Albany, 66
Ferry Service to Port Sonoma, 54
Freeway Performance Initiative (FPI), 213
Fremont City Center Multi-Modal Improvements, 82
Fruitvale Ave Roadway Bridge Retrofit, 80
FSP and Call Box Program, 213

G

Garnett Bridge Greenwood Ave, 134
Geary Bus Rapid Transit, 57
Geneva Harney BRT Infrastructure: Central Segment, 22
GGBHTD - Transit Systems Enhancements, 16
GGBHTD Ferry Major Components Rehab, 17
GGBHTD Ferry Propulsion Systems Replacement, 17
GGBHTD: Bldg Ridership to Meet Capacity Campaign, 16
GGBHTD: Facilities Rehabilitation, 15
GGBHTD: Fixed Guideway Connectors, 15
GGBHTD: On-Board Bus and Ferry Surveys, 16
GGBHTD: Replace 7 - 40' Diesel Buses, 15
Gilroy Moves!, 182
Gilroy New Ronan Channel and Lions Creek Trails, 179
GL: 5307 JARC Set-aside FY13-FY14 Large UA, 51
GL: Bridge Rehab and Reconstruction - SHOPP, 206
GL: Bridge Rehab/Recon. - Local Hwy Bridge Program, 207
GL: Elderly & Persons with Disability Program, 40
GL: Elderly&Persons with Disability Prog FY13-FY14, 40

GL: Emergency Repair - SHOPP Emergency Response, 206
GL: FTA 5311 Rural Area FY15, 40
GL: FTA 5311 Rural Area FY16, 52
GL: FTA Non-Urbanized Formula Program, 39
GL: FY10 JARC Mobility Management, 51
GL: Highway Safety Improvement Program, 205
GL: JARC FY11-FY12 Large UA, 51
GL: JARC FY12 Small UA & Rural, 51
GL: JARC FY 09 - FY 10 - Large UA, 50
GL: Lifeline Cycle 4 5307 JARC, 51
GL: New Freedom FY12 Large UA, 52
GL: New Freedom FY12 Small UA & Rural, 52
GL: Pavement Resurf./Rehab - SHOPP Roadway Presv., 205
GL: Pavement Resurfacing/Rehab SHS - Highway Maint, 205
GL: Safety Improvements - SHOPP Mandates, 206
GL: Safety Improvements - SHOPP Mobility Program, 205
GL: Safety Improvements - SRTS, 209
GL: Safety Imprv. - SHOPP Collision Reduction, 205
GL: Shoulder Imprv - SHOPP Roadside Preservation, 206
Global Positioning System, 27
goBerkeley Residential Shared Parking Pilot, 81
Golden Gate Bridge Seismic Retrofit, Ph: 1-3A, 223
Golden Gate Bridge Seismic Retrofit, Phase 3B, 223
Golden Gate Bridge-Suicide Deterrent SafetyBarrier, 223
Golf Club Rd Roundabout and Bike/Ped Improvements, 110
Grand Avenue Bicycle Pedestrian Improvements, 130
Great Highway Restoration, 142

H

Hardin Rd Bridge Replacement - 21C0058, 133
Harney Way Roadway Widening, 142
Hayward - Industrial Boulevard Preservation, 82
Hayward Shop and Yard Expansion, 5

Healdsburg Pedestrian Safety and Access Improvements, 201
Hearst Avenue Complete Streets, 89
Hercules Intercity Rail Station, 44
Hercules-Refugio Valley Road Pavement Preservation, 109
Highway 29/Napa Creek Bicycle Path Upgrade, 136
Highway 101 Landscaping for Gap Closure Project, 121
Highway 116/121 Intersection Improvement Project, 201
Historic Streetcar Extension to Fort Mason, 20
HOPE SF Street Grid Phase 1, 147
Hopper Creek Pedestrian Bridge and Path Project, 137
HOV Lanes on US 101 in SF - Project Development, 139
Hunters Pt Shipyard and Candlestick Pt Local Roads, 147
Hwy 1 Congestion throughput and safety improvement, 159
Hwy 29 Grayson Ave. Signal Construction, 135

I

I-80 / American Canyon Rd overpass Improvements, 186
I-80 Express Lanes - Fairfield & Vacaville Ph I&II, 186
I-80 Gilman Interchange Reconfiguration, 71
I-80/Ashby Avenue Interchange Improvements, 87
I-80/Central Avenue Interchange Modification, 101
I-80/I-680/SR 12 Interchange Project, 185
I-505/Vaca Valley Off-Ramp and Intersection Imprv., 186
I-580/680 Interchange HOV/HOT Widening, 73
I-680 / SR 4 Interchange Reconstruction - Phase 3, 101
I-680 NB HOV Lane Extension, 103
I-680 NB HOV/HOT Lane, 73
I-680 SB HOV Lane Completion, 103
I-680 Soundwalls - Capitol Expwy to Mueller Ave, 171

I-680/SR 4 I/C Reconstruction - Phases 1, 2, 4 & 5, 102
I-880 Auxiliary lanes at Industrial Parkway, 74
I-880 Coleman Avenue I/C Reconfiguration, 171
I-880 NB and SB Auxiliary lanes, 74
I-880 NB HOV/HOT: North of Hacienda to Hegenberger, 75
I-880 North Safety Improvements, 76
I-880 SB HOV Lanes - Marina Blvd to Hegenberger, 74
I-880 Stevens Creek Landscaping, 171
I-880/Industrial Parkway West Interchange, 75
I-880/Marina Blvd Interchange and Overcrossing Rep, 74
I-880/SR 112 Overcrossing Replacement, 76
I-880/SR 262 I/C and HOV lanes, 76
I-880/West Winton Avenue Interchange, 75
I-880/Whipple Road Interchange Improvements, 87
Implement Parkmerced Street Network, 143
Implementation of Reimagining CityBus, 60
Improve US 101 operations near Rte 92, 153
Improved Bike/Ped Access to East Span of SFOBB, 92
Incident Management Program, 213
Ingraining Walking & Rolling into School Culture, 190
Integrated Public-Private Partnership TDM Program, 141
International Boulevard Improvement Project, 94
Isabel Bridge Replacement (37C0089), 176
Islais Creek Motor Coach Facility, 27

J

Jackson Ave Bicycle and Pedestrian Improvements, 181
Jaguar Way/Windsor Road Bicycle /Ped Improvements, 203
Jennings Ave Bike & Ped RR Crossing Corridor, 202
Jepson: Leisure Town Road (Commerce to New Ulatis), 188
Jepson: Leisure Town Road from Vanden to Commerce, 188

Jepson: Vanden Road from Peabody to Leisure Town, 187
Jepson: Walters Rd Ext - Peabody Rd Widening, 187
John Daly Boulevard Bicycle /Ped Improvements, 161
John Muir Parkway Extension: Ph. II, 106
John Yehall Chin Safe Routes to School, 148

K

Kirker Pass Road NB Truck Climbing Lanes, 107

L

Ladders of Opportunity - Careers in Transit, 6
Lake Merritt BART Bikeways, 83
Lake Merritt Improvement Project, 93
Lake Merritt to Bay Trail Bike/Ped Bridge, 93
Lakeside Complete Streets and Road Diet, 94
Larkspur Ferry Terminal Parking Garage, 16
Laughlin Bridge over Mark West Crk 20C0246, 196
Laurel Access to Mills, Maxwell Park and Seminary, 94
Laurel Road Extension, 105
LAVTA: 5 40' Hybrids, 45
LAVTA: ADA Paratransit Operating Subsidy, 47
LAVTA: Bus Purchase-7 Hybrids, 45
LAVTA: Bus Purchase-Low Floor, 45
LAVTA: Bus Purchase-Over the Road, 45
LAVTA: Farebox Replacement, 47
LAVTA: Preventive Maintenance, 45
LAVTA: Replacement (10) 30' Hybrid Buses, 46
LAVTA: Replacement (10) 40' Hybrid Buses, 46
LAVTA: Service Vehicles (2) Trucks, 46
LAVTA: Service Vehicles (3) Road Supervisor, 47
LAVTA: Service Vehicles (4) shift trade, 47
LAVTA: Trapeze Upgrade, 46
LeConte Elementary Safe Routes to School Imps, 90
Light Rail Vehicle Overhaul Program, 20
Linked Priced Electric Bikesharing, 143
Livermore Marilyn Avenue Safe Routes to School, 91
Livermore Relocation and Restoration of R/R Depot, 44

Livermore TOD Study at I-580/SR84, 91
Local PDA Planning - San Mateo, 157
Local PDA Planning - Santa Clara, 176
Loma Vista Dr Bridge Replacement - 21C0080, 134
Lombard Street Vision Zero Project, 145
Lone Tree Way Undercrossing, 105
LRT Extension to Vasona Junction, 34

M

MacArthur BART Plaza Remodel, 5
Main Street (Previously SR4) Realignment in Oakley, 118
Manor Drive Overcrossing and Milagra On Ramp, 163
Mansell Corridor Complete Streets, 148
Map Based Real-Time Train Display for Caltrain.com, 14
Marin Transit Low Income Youth Pass Program, 48
Martinez Intermodal Station Parking Expansion, 49
Martinez Various Streets and Roads Preservation, 117
Maude Avenue Bikeway and Streetscape, 177
MCTD - Emergency Radio System, 49
MCTD - Relocate Transit Maint. Facility - PE only, 48
MCTD - Replace 13 -40ft Buses, 49
MCTD Preventive Maintenance, 47
MCTD- Replace 2 Shuttle Vehicles, 48
MCTD: ADA Paratransit Assistance, 48
MCTD: On Board Vehicle Equipment, 48
Menlo Park - Willow Rd Traffic Signal Modification, 155
Menlo Park-Variou Streets Bike /Ped Improvements, 162
Midcoast Multi-Modal Trail, 166
Middlefield Rd and Woodside Rd Intersection Improv, 163
Middlefield Road Bicycle / Ped Improvements, 163
Mill Valley - Miller Avenue Rehabilitation, 128
Mill Valley-Sausalito Pathway Preservation, 128

Millbrae Priority Development Area Specific Plan, 156
Millbrae Various Streets and Roads Preservation, 155
Miller Creek Road Bike Lanes and Ped Improvements, 123
Mission Bay Ferry Terminal, 57
Mission Bay/UCSF Multi-Modal Transportation Imps., 143
Mokelumne Trail Bike/Ped Overcrossing, 115
Montague Expwy Widening - Trade Zone-I-680, 176
Montague Expy Ped Bridge at Milpitas BART, 36
Monterey Road Preservation, 173
Moraga Rd SRTS Bicycle and Ped Improvements, 117
Moraga Various Streets and Roads Preservation, 110
Mount Diablo Ave. Rehabilitation, 165
Mountain View El Camino Real Streetscape Study, 179
Mountain View Rd Bridge Replacement - 27C0154, 123
MS Sonoma Ferry Boat Refurbishment, 16

N

Napa Valley Vine Trail Calistoga-St. Helena Seg., 136
Napa Valley Vine Trail Design and Construction, 136
Napa Vine Operating Assistance, 53
Napa: Bus Stop Improvements, 52
New SR152 Alignment Study, 170
Niles Canyon Rd (SR 84)/Pleas-Sunol Rd Inter. Imps, 80
Non-motorized Transp. Pilot Program - Marin County, 127
Non-motorized Transp. Projects - Marin County, 127
North 1st Street Urban Village Plan, 175
North Central Pedestrian Improvement Program, 165
North Civic Center Drive Improvements, 123
Novato Boulevard Widening, Diablo to Grant, 124

NVTA Equipment Replacement and Upgrades, 53
NVTA: Replace Rolling Stock, 53

O

Oakdale Caltrain Station, 57
Oakdale-Palou Interim High-Capacity Bus Corridor, 21
Oakland - Peralta and MLK Blvd Streetscape Phase I, 94
Oakland Army Base Infrastructure Improvements, 99
Oakland Car Share and Outreach Program, 83
Oakland Complete Streets, 93
Oakland Parking and Mobility Management Project, 84
Oakland Safe Routes to Schools Various Locations, 95
Oakland to San Jose Double Track (Segment 2A), 40
Oakland Waterfront Bay Trail, 92
Oakland/Alameda Freeway Access Project, 73
Oakland: High/Ygnacio/Courtland Bike/Ped Imprvmnts, 95
Oakland: Shattuck and Claremont Bike/Ped Imps, 95
Oakland: Telegraph Ave Bike/Ped Imps and Road Diet, 95
Oakland: Telegraph Avenue Complete Streets, 96
Oakley Various Streets and Roads Preservation, 110
Ohlone Greenway Station Area Bike/Ped Improvements, 117
Old County Road Bicycle/Pedestrian Improvements, 160
Outer Harbor Intermodal Terminals (OHIT), 99

P

Palmetto Avenue Streetscape, 163
Palo Alto - Citywide Traffic Signal upgrade, 173
Park & Ride Lots in Napa County, 53
Parkade Circulation and Safety Improvements, 127

PDA Planning - Airport Station/Specific Plan Amend, 199
PDA Planning - Springs Area Plan, 198
Peery Park Rides, 37
Petaluma Complete Streets, 195
Petaluma Transit: (3) Digital Two-Way Radios, 55
Petaluma Transit: ADA Set-Aside, 55
Petaluma Transit: AVL System, 54
Petaluma Transit: Purchase (1) Fixed Route Bus, 55
Petaluma Transit: Purchase (2) Fixed Route Buses, 56
Petaluma Transit: Transit Signal Priority System, 55
Petaluma: Purchase 2 Paratransit Cutaways FY13, 54
Petaluma: Replace 2 Paratransit Cutaways FY14, 54
PetalumaTransit:Clipper Equip for FixedRoute Buses, 56
PetalumaTransit:Comm Equip for 3 Fixed Route Buses, 56
Piedmont Complete Streets (CS), 84
Pier 70 19th Street & Illinois Street Sidewalk, 145
Pinole - San Pablo Avenue Preservation, 110
Pittsburg Multimodal Transit Station Access Imps., 56
Pleasanton Complete Streets, 84
Port of Oakland: Roads, Rails and Tech (GoPort!), 96
Prospect Rd Complete Streets, 183

Q

Quint-Jerrold Connector Road, 145

R

Ralston Avenue Pedestrian Route Improvements, 160
Real-time Transit Information Program, 50
Reconfiguration of San Carlos Transit Center, 29
Reconstruct I-80/San Pablo Dam Rd Interchange, 102

Redwood City Downtwn Transit Area Impvmts-Streetcar, 156
Redwood City Various Streets Overlay, 156
Redwood-Fairgrounds Dr Interchange Imps, 185
Regional Arterial Operations & Signal Timing Prog, 215
Regional Bicycle Sharing Program, 215
Regional Express Lane Network, 225-226
Regional Planning Activities and PPM - Alameda, 83
Regional Planning Activities and PPM - CC County, 109
Regional Planning Activities and PPM - Marin, 124
Regional Planning Activities and PPM - MTC, 216
Regional Planning Activities and PPM - Napa, 133
Regional Planning Activities and PPM - San Mateo, 155
Regional Planning Activities and PPM - Santa Clara, 173
Regional Planning Activities and PPM - SF County, 141
Regional Planning Activities and PPM - Solano, 187
Regional Planning Activities and PPM - Sonoma, 195
Regional Real-Time Transit Information at BART, 10
Regional Streets and Roads Program, 215
Rehab King Ridge Bridge over Austin Crk 20C0433, 196
REMIX Software Implementation Project, 42
Replace Bohan Dillon Bridge over Gualala 20C0435, 197
Replace Chalk Hill Bridge over Macama Crk 20C0242, 197
Replace Diesel Trolleys with Electric TrolleyBuses, 40
Replace Freestone Flat Bridge over Salmon 20C0440, 198
Replace Geysers Bridge over Sulpher Crk 20C0005, 196
Replace Hauser Bridge over Gualala River 20C0240, 198

Replace Lambert Bridge over Dry Creek
 20C0248, 197
 Replace West Dry Creek Bridge over Pena Ck
 20C0407, 197
 Richmond Ferry Service, 66
 Richmond Local Streets and Roads Preservation,
 111
 Richmond Transit Village: Nevin Imps
 BART-19th, 118
 Richmond-San Rafael Bridge Access
 Improvements, 227
 Rohnert Park Streetscape and Pedestrian Imps,
 202
 Rohnert Park Various Streets Preservation, 195
 Route 1 improvements in Half Moon Bay, 151
 Route 84 widening, Pigeon Pass to I-680, 71
 Rt 92/Clawiter/Whitesell Interchange
 Improvements, 72
 Rumrill Blvd Complete Streets Improvements,
 119
 RWC 2020 Sustainable Transportation
 Encouragement, 166

S

Safe Routes to School for Health and Wellness,
 166
 Safe Routes to School, Unincorporated Alameda
 Co., 88
 Safe Routes to Transit, 50
 SamTrans - Purchase of Replacement Minivans,
 31
 Samtrans - Replace 62 1998 Gillig Buses, 29
 SamTrans - Replacement of Cutaway Buses, 30
 SamTrans - Replacement of Non-Rev Vehicles,
 30
 SamTrans Service Plan (SSP), 30
 SAMTRANS: ADA Paratransit Operating Subsidy,
 31
 SAMTRANS: Preventive Maintenance, 29
 SAMTRANS: Replacement of 2003 Gillig Buses,
 30
 SAMTRANS: Replacement of Articulated Bus
 Fleet, 30
 San Anselmo - Center Blvd Bridge Replace
 (27C0079), 124
 San Bruno Ave Street Medians Improvements,
 164
 San Bruno Transit Corridor Pedestrian Imps, 164
 San Carlos Streetscape and Ped Improvments,
 159
 San Francisco Citywide Bicycle Wayfinding, 143
 San Francisco Safe Routes to School (ATP), 146
 San Francisco Safer Streets Campaign, 149
 San Francisco Travel Smart Rewards Pilot
 Program, 58
 San Francisco Vision Zero Safety Investment,
 150
 San Jose - Autumn Street Extension, 174
 San Jose - Meridian Bike/Ped Improvements,
 174
 San Jose Charcot Avenue Extension Over I-880,
 173
 San Jose Citywide SRTS Program, 175
 San Jose International Airport People Mover, 58
 San Jose Pedestrian Oriented Traffic Signals,
 181
 San Jose: Los Gatos Creek Reach 5 Underpass,
 180
 San Leandro Boulevard Preservation, 97
 San Mateo Bridges Replacement, 12
 San Mateo Citywide Crosswalk Improvements,
 165
 San Mateo County SR2S Program, 165
 San Mateo Countywide ITS Improvements, 157
 San Mateo Downtown Parking Tech
 Implementation, 156
 San Pablo Avenue Bicycle and Ped
 Improvements, 119
 San Rafael - Non-motorized Transport Pilot
 Program, 129
 San Rafael Transit Center Pedestrian Access
 Imps., 129
 San Rafael Various Streets and Roads
 Preservation, 125
 San Ramon Valley Blvd Lane Addition and
 Overlay, 116
 San Tomas Aquino Spur Multi-Use Trail Phase 2,
 182
 San Tomas Expressway Box Culvert
 Rehabilitation, 175
 San Tomas Expressway Widening, 176

Santa Clara Caltrain Station Bike/Ped Tunnel, 183
 Santa Clara County - US 101 Express Lanes, 169
 Santa Rosa Car Share, 199
 Santa Rosa City Bus Replacement Bus Purchase, 59
 Santa Rosa CityBus: Operating Assistance, 59
 Santa Rosa CityBus: Preventative Maintenance, 59
 Santa Rosa Cmplt Sts Road Diet on Transit Corridor, 196
 SantaRosa Bus: Bus Replacement Purchase, 60
 Saratoga Village Sidewalk Rehabilitation, 179
 Sausalito - Bridgeway/US 101 Off Ramp Bicycle Imps, 125
 SB I-280 Off-Ramp at Ocean Ave Realignment, 146
 Semicircular Rd Bicycle / Ped Access Improvements, 166
 SF Bay Trail, Pinole Shores to Bay Front Park, 117
 SF Downtown Congestion Pricing (NE Cordon), 142
 SF Ferry Terminal/Berthing Facilities, 66
 SF Muni Rail Replacement Program, 26
 SF Muni Third St LRT Phase 2 - New Central Subway, 19
 SF Safe Routes to School 2017-2019, 146
 SF SRTS Non-Infrastructure Program, 146
 SF- Better Market Street Transportation Elements, 147
 SF- Broadway Chinatown Complete Streets, 148
 SF- Second Street Complete Streets and Road Diet, 148
 SFGO-Corridor Management, 139
 SFMTA 30' Motor Coach Mid-Life Overhaul, 25
 SFMTA - Replacement of 40' Motor Coaches, 24
 SFMTA Farebox Replacement, 25
 SFMTA Replacement of 60' Motor Coaches, 25
 SFMTA Station-Area Ped and Bicycle Access Imp., 149
 SFMTA Transportation Asset Management System, 23
 SFMTA: ADA Paratransit operating support, 27
 SFMTA: Cable Car Vehicle Renovation Program, 26
 SFMTA: Muni Forward Capital Implementation Program, 23
 SFMTA: Paratransit Vehicle Replacements, 23
 SFMTA: Purchase 60 foot expansion motor coaches, 24
 SFMTA: Replace 58 40' Neoplan Buses, 24
 SFMTA: Replacement of 40' Trolley Coaches, 25
 SFMTA: Trolley Coach Replacement, 21
 SFMTA: Trolley Overhead Recon. Program, 26
 SFMTA: Wayside Fare Collection Equipment, 19
 SFMTA:Train Control & Trolley Signal Rehab/Replace, 19
 SFOBB Maintenance Complex Ph 3 Training Facility, 229
 Shattuck Complete Streets and De-couplet, 89
 Silverado Trail Phase G Rehab, 134
 Silverado Trail Phase H Rehab, 133
 Silverado Trail Yountville-Napa Safety Improvement, 134
 Slatten Ranch Road Extension, 105
 Solano Safe Routes to School Program, 189
 SolTrans: ADA Paratransit Operating Subsidy, 61
 SolTrans: Bus Maintenance Facility Renovation, 61
 SolTrans: Operating Assistance, 61
 SolTrans: Preventive Maintenance, 60
 Son 101 HOV - Redwood Hwy to Rohnert Park Expwy, 193
 Son 101 HOV - SR 12 to Steele & Steele Lane I/C, 193
 Sonoma Boulevard Improvements HSIP5-04-031, 185
 Sonoma Co Transit: Preventive Maintenance Program, 62
 Sonoma County - Safe Routes to School Program, 202
 Sonoma County Transit: Bus Stop Improvement, 62
 Sonoma County Transit: Replace 2006 CNG Buses, 63
 Sonoma County Transit: Replacement Bus Purchase, 62
 Sonoma County Transit: Replacement CNG Buses, 63
 Sonoma County Various Streets & Roads Preservation, 198

Sonoma Marin Area Rail Corridor, 63
 Sonoma SRTS High School Pilot, 202
 Southeast Waterfront Transportation
 Improvements, 142
 Southern Skyline Blvd. Ridge Trail Extension,
 164
 SR City Bus: Garage Hoist for Bus Repairs, 60
 SR2T - Curtola Bike Path, 191
 SR4/Brentwood Boulevard Widening - North
 (Phase I), 105
 SR4: Balfour Road Interchange, 101
 SR12/Church Rd Intersection Improvements,
 186
 SR92/El Camino Real (SR82) Ramp
 Modifications, 152
 SR 1 - Fassler to Westport Drive Widening, 151
 SR 4 Integrated Corridor Management, 217
 SR 12 (Jamieson Canyon Road) Widening, 131
 SR 12 crossing with updated lighting, 189
 SR 12/29/221 Soscol Junction Interchange
 Study, 131
 SR 82 - El Camino Real Grand Boulevard
 Initiative, 159
 SR 84 Expressway Widening, 71
 SR 85 Express Lanes, 169
 SR 92 Shoulder Widening & Curve Correction,
 152
 SR 128 and Petrified Forest Intersection Imp,
 135
 SR 185- E. 14th St/ Hesperian Blvd/150th Ave,
 84
 SR 237 Express Lanes : Mathilda Avenue to SR
 85, 170
 SR 237 Express Lanes: Zanker Rd to Mathilda
 Ave, 170
 SR 237/US 101/Mathilda Interchange
 Modifications, 177
 SR 239 - New State Highway Study, 102
 SR-35 (Skyline Blvd) Widening from I-280 to
 Sneath, 151
 SRCityBus Non-Revenue Vehicle and Capital
 Equipmnt, 60
 SSF Citywide Sidewalk Gap Closure Project, 166
 SSF Grand Blvd Project: Chestnut to Arroyo, 159
 SSF Grand Blvd Project: Kaiser Way to McLellan,
 160

SSF Linden/Spruce Ave Traffic Calming
 Improvements, 167
 St. Johns Bikeway and Pedestrian
 Improvements, 181
 STA SR2S Infrastructure & Non-infrastructure,
 190
 State Route 262 (Mission Blvd) Improvements,
 72
 Suisun Vallley Bicycle and Pedestrian Imps, 187
 Sunny Hill Ridge and Red Hill Trails, 129
 Sunnyvale East and West Channel
 Multi-Use Trails, 183
 Sunnyvale SRTS Ped Infrastructure
 Improvements, 184
 Sunnyvale/Saratoga Traffic Signal, Bike/Ped
 Safety, 183

T

TAM - Car Share Canal, 125
 TAM - Non-motorized Transportation Pilot
 Program, 125
 The Yellow Brick Road in Richmond's Iron
 Triangle, 119
 Toll Bridge Maintenance, 221
 Toll Bridge Rehabilitation Program, 221
 Transbay Term/Caltrain Downtown Ext - Ph.1,
 64
 Transbay Terminal/Caltrain Downtown Ext: Ph.
 2, 64
 Transbay Transit Center - TIFIA Loan Debt
 Service, 64
 Transit Center in Hunters Point, 21
 Transit Commute Benefits Promotion, 49
 Transit Marketing and Public Outreach, 65
 Transit Oriented Affordable Housing, 215
 Transit-Oriented Development Pilot Planning
 Progra, 9
 Transportation Management Systems, 214
 Treasure Is/Yerba Buena Is Street
 Improvements, 141
 Treasure Island Congestion Pricing Program,
 141
 Treasure Island Ferry Service, 67
 Treasure Island Pricing Mobility Improvements,
 58

Tri-Delta: ADA Operating Assistance, 42
Truck Parking Facilities in North County (Phase I), 77
Twin Peaks Connectivity Planning, 149

U

UC Berkeley Parking Price Auction Study, 85
Union City Transit Rehab Two (2) Transit Buses, 65
Union City Transit: Single Point Login Terminals, 65
US101/Holly Interchange modification, 153
US 101 / Blossom Hill I/C Reconst & Road Widening, 169
US 101 / Greenbrae Interchange Corridor Impts., 127
US 101 / Mabury New Interchange, 169
US 101 / Woodside Interchange Improvement, 160
US 101 Airport I/C (North B), 194
US 101 Aux lanes from Sierra Point to SF Cnty Line, 153
US 101 Doyle Drive Replacement, 140
US 101 Hearn Ave Interchange, 201
US 101 Holly Pedestrian/Bicycle Overcrossing, 164
US 101 HOV Lanes - Marin-Sonoma Narrows (Marin), 121
US 101 HOV/ HOT from Santa Clara to I-380, 154
US 101 Marin/Sonoma Narrows (Sonoma), 194
US 101 Millbrae Ave Bike/Ped Bridge, 162
US 101 University Ave Interchange Improvements, 162
US 101/Candlestick Interchange, 152
US 101/Produce Avenue Interchange, 153
US-101 Pedestrian/Bicycle Overcrossing, 162

V

Vacaville Intermodal Station - Phase 2, 65
Vacaville Transit: Operating Assistance, 65
Vallejo Downtown Streetscape, 191
Vallejo SRTS Infrastructure Improvements, 191
Van Ness Avenue Bus Rapid Transit, 20
Vasco Road Safety Improvements, 79, 107

Vineyard Road Improvements, 129
Vista Grande Street Pedestrian Improvements/SR2S, 116
VTA Track Intrusion Abatement, 37
VTA Train to Wayside Communication System Upgrade, 37
VTA: ADA Operating Set Aside, 34
VTA: Back-up Power for Elevated Stations, 37
VTA: Kinkisharyo LRV Overhaul Program, 36
VTA: Light Rail Bridge and Structure - SG Repair, 36
VTA: Light Rail Track Crossovers and Switches, 36
VTA: N 1st Street LR Speed Improvements, 37
VTA: Photovoltaic Solar Panel Alternative Energy, 34
VTA: Preventive Maintenance, 38
VTA: Rail Replacement Program, 33
VTA: Rail Substation Rehab/Replacement, 34
VTA: Standard & Small Bus Replacement, 33
VTA: Stevens Creek Bus Rapid Transit, 35
VTA: TP OCS Rehab & Replacement, 35

W

Walnut Creek - North Main Street Preservation, 111
Walnut Creek BART TOD Access Improvements, 8
Walnut Creek-Parking Guidance System Pilot, 111
WCCTA: Preventive Maintenance Program, 69
WestCAT - AVL System with APC Element., 70
WestCat: ADA Paratransit Operating Subsidy, 70
WestCAT: Purchase (1) Fast Fare Electronic Farebox, 70
WestCAT: Purchase of (2) Electronic Fareboxes, 69
WestCAT: Purchase of (10) Radio systems, 69
WestCAT: Replace (1) 40ft Rev. Vehicle with 45ft, 70
WestCAT: Replace (1) 1998 40 ft Vehicle, 70
WestCAT: Replace (1) 2003 40ft Revenue Vehicle, 69
WestCAT: Replacement of (10) Paratransit Cut-Aways, 69

WETA: Ferry Channel & Berth Dredging, 67
WETA: Ferry Major Component
Rehab/Replacement, 67
WETA: Ferry Propulsion System Replacement,
67
WETA: Fixed Guideway Connectors, 68
WETA: Redwood City Ferry Service, 68
WETA: Replace Ferry Vessels, 68
Wheels Individualized Marketing Program, 82
Widen I-680 NB and SB for EL from SR-84 to
Alcosta, 77
Widen Kato Rd from Warren Avenue to Milmont
Drive, 81
Windsor River Road/Windsor Road/NWPRR
Intersection, 204

Y

Yerba Buena Island (YBI) Ramp Improvements,
139
Ygnacio Valley/Kirker Pass Roads Widening, 107

Index - by TIP ID

A

ALA010003, 79
ALA010034, 1
ALA010052, 83
ALA010056, 39
ALA030002, 79
ALA030030, 45
ALA050002, 84
ALA050014, 71
ALA050019, 76
ALA050035, 87
ALA050079, 71
ALA070009, 73
ALA070014, 76
ALA070039, 92
ALA070042, 74
ALA070054, 99
ALA090012, 74
ALA090016, 72
ALA090018, 77
ALA090019, 72
ALA090020, 74
ALA090021, 74
ALA090022, 80
ALA090023, 80
ALA090026, 99
ALA090027, 96
ALA090065, 5
ALA090068, 5
ALA110001, 66
ALA110002, 75
ALA110003, 5
ALA110008, 1
ALA110032, 5
ALA110033, 88
ALA110046, 99
ALA110072, 93
ALA110099, 39
ALA110104, 92
ALA110115, 6
ALA110120, 91
ALA130001, 81
ALA130002, 1
ALA130003, 93
ALA130005, 90
ALA130006, 91
ALA130007, 6
ALA130008, 97
ALA130009, 84
ALA130011, 44
ALA130012, 81
ALA130013, 82
ALA130014, 93
ALA130015, 83
ALA130016, 93
ALA130017, 94
ALA130018, 80
ALA130019, 84
ALA130021, 81
ALA130022, 79
ALA130024, 94
ALA130025, 82
ALA130026, 89
ALA130027, 92
ALA130028, 89
ALA130030, 92
ALA130032, 6
ALA130034, 73
ALA130035, 90
ALA150001, 71
ALA150002, 80
ALA150003, 91
ALA150004, 2
ALA150005, 90
ALA150006, 88
ALA150007, 87
ALA150008, 89
ALA150009, 91

ALA150010, 94
ALA150011, 89
ALA150012, 94
ALA150014, 45
ALA150015, 45
ALA150016, 45
ALA150017, 45
ALA150019, 46
ALA150020, 2
ALA150021, 229
ALA150022, 82
ALA150023, 83
ALA150024, 95
ALA150025, 95
ALA150026, 88
ALA150028, 88
ALA150029, 85
ALA150030, 6
ALA150031, 46
ALA150032, 46
ALA150033, 46
ALA150034, 46
ALA150035, 47
ALA150036, 47
ALA150037, 47
ALA150038, 2
ALA150039, 3
ALA150040, 3
ALA150041, 3
ALA150042, 95
ALA150043, 95
ALA150044, 96
ALA150045, 3
ALA150046, 65
ALA150047, 96
ALA150048, 90
ALA150049, 81
ALA150050, 84
ALA150051, 82
ALA170001, 72
ALA170002, 87
ALA170003, 65
ALA170004, 75
ALA170005, 87
ALA170006, 225
ALA170007, 83

ALA170008, 73
ALA170009, 77
ALA170010, 75
ALA978004, 72
ALA978027, 76
ALA990052, 3
ALA990076, 4
ALA990077, 47
ALA991081, 96

B

BRT99T01B, 7
BRT97100B, 7
BRT030001, 33
BRT030004, 7
BRT030005, 7

C

CC-99T001, 42
CC-010023, 102
CC-030001, 4
CC-030002, 44
CC-030004, 49
CC-030025, 69
CC-030035, 42
CC-050025, 8
CC-050028, 103
CC-050030, 107
CC-050075, 108
CC-050076, 101
CC-070008, 105
CC-070009, 105
CC-070011, 105
CC-070013, 105
CC-070022, 103
CC-070026, 106
CC-070033, 116
CC-070035, 102
CC-070046, 113
CC-070053, 101
CC-070062, 66
CC-070063, 109
CC-070065, 118
CC-070067, 115
CC-070075, 107

CC-070078, 106
CC-070081, 107
CC-070092, 42
CC-090001, 108
CC-090019, 111
CC-090023, 106
CC-090026, 107
CC-110007, 118
CC-110066, 102
CC-110082, 8
CC-110083, 40
CC-110084, 114
CC-110099, 41
CC-110100, 41
CC-130001, 114
CC-130002, 8
CC-130003, 115
CC-130004, 108
CC-130005, 110
CC-130006, 113
CC-130011, 113
CC-130012, 113
CC-130013, 114
CC-130015, 110
CC-130020, 110
CC-130023, 109
CC-130024, 117
CC-130025, 117
CC-130026, 111
CC-130027, 115
CC-130029, 118
CC-130030, 106
CC-130031, 110
CC-130032, 119
CC-130033, 111
CC-130037, 117
CC-130038, 116
CC-130039, 56
CC-130040, 109
CC-130043, 225
CC-130045, 41
CC-130046, 101
CC-130047, 119
CC-130048, 8
CC-130049, 116
CC-130050, 117

CC-150001, 69
CC-150002, 69
CC-150003, 69
CC-150004, 69
CC-150005, 70
CC-150006, 41
CC-150007, 41
CC-150008, 42
CC-150009, 108
CC-150010, 115
CC-150011, 118
CC-150012, 42
CC-150013, 217
CC-150014, 70
CC-150015, 70
CC-150016, 119
CC-150017, 119
CC-150018, 111
CC-150019, 9
CC-150020, 43
CC-150021, 70
CC-170001, 116
CC-170002, 225
CC-170003, 225
CC-170004, 109
CC-990045, 70

M

MRN010035, 15
MRN030010, 15
MRN050001, 127
MRN050014, 130
MRN050018, 223
MRN050019, 223
MRN050025, 15
MRN050033, 127
MRN050034, 121
MRN070002, 128
MRN070006, 124
MRN070009, 129
MRN070017, 125
MRN070019, 123
MRN090049, 127
MRN110010, 125
MRN110032, 124

MRN110033, 123
MRN110034, 121
MRN110035, 123
MRN110040, 47-48
MRN110041, 48
MRN110045, 15
MRN110047, 48
MRN130001, 16
MRN130004, 125
MRN130005, 129
MRN130006, 124
MRN130007, 123
MRN130009, 127
MRN130010, 128
MRN130011, 129
MRN130012, 128
MRN130013, 129
MRN130014, 128
MRN130015, 16
MRN150003, 48
MRN150004, 125
MRN150005, 16
MRN150006, 16
MRN150007, 16
MRN150008, 130
MRN150009, 227
MRN150010, 48
MRN150011, 48
MRN150012, 49
MRN150013, 49
MRN150014, 17
MRN150015, 17
MRN170001, 124
MRN170002, 129
MRN970016, 223
MRN990017, 17
MTC050001, 49
MTC050020, 50
MTC050021, 50
MTC050027, 66
MTC050029, 66

N

NAP010008, 131
NAP030004, 52

NAP030005, 52
NAP050009, 53
NAP090003, 131
NAP090005, 53
NAP090008, 53
NAP110014, 136
NAP110023, 133
NAP110026, 133
NAP110027, 134
NAP110028, 133
NAP110029, 135
NAP130003, 136
NAP130004, 136
NAP130006, 135
NAP130007, 135
NAP130008, 137
NAP130009, 134
NAP130010, 134
NAP150001, 135
NAP150002, 134
NAP150003, 136
NAP170001, 133
NAP970010, 53

R

REG050020, 9
REG070003, 67
REG090002, 50
REG090003, 213
REG090037, 9
REG090039, 215
REG090042, 219
REG090044, 213
REG090045, 50
REG090046, 215
REG090051, 11
REG090054, 67
REG090055, 67
REG090057, 67
REG090065, 219
REG090067, 68
REG110010, 215
REG110011, 219
REG110020, 68
REG110028, 51

REG110030, 11
REG110032, 51
REG110039, 51
REG110041, 39
REG110042, 40
REG110044, 39
REG130001, 221
REG130002, 221
REG130003, 213
REG130004, 226
REG130005, 215
REG150001, 40
REG150002, 40
REG150003, 40
REG150004, 51
REG150005, 9
REG150006, 11
REG170001, 216
REG170002, 214

S

SCL010019, 171
SCL030006, 169
SCL050001, 33
SCL050002, 33
SCL050009, 33
SCL050046, 34
SCL050049, 34
SCL050082, 180
SCL050083, 180
SCL050091, 173
SCL070004, 169
SCL090002, 175
SCL090003, 173
SCL090004, 174
SCL090005, 174
SCL090016, 170
SCL090017, 176
SCL090019, 58
SCL090030, 169
SCL090031, 183
SCL090040, 34
SCL090041, 34
SCL090044, 35
SCL110002, 169

SCL110005, 35
SCL110006, 174
SCL110007, 176
SCL110008, 170
SCL110009, 35
SCL110010, 35
SCL110029, 180
SCL110032, 179
SCL110099, 36
SCL110100, 36
SCL110104, 36
SCL110108, 176
SCL110121, 182
SCL110125, 176
SCL130001, 177
SCL130002, 170
SCL130004, 174
SCL130006, 175
SCL130007, 181
SCL130010, 181
SCL130011, 181
SCL130016, 181
SCL130022, 182
SCL130026, 183
SCL130027, 179
SCL130028, 183
SCL130029, 177
SCL130030, 177
SCL130031, 183
SCL130032, 184
SCL130034, 180
SCL130037, 182
SCL130040, 36
SCL130041, 179
SCL130043, 173
SCL130044, 171
SCL150001, 171
SCL150005, 37
SCL150006, 37
SCL150008, 37
SCL150011, 37
SCL150014, 170
SCL150015, 182
SCL150017, 179
SCL150018, 37
SCL150020, 175

SCL150021, 175	SF-130005, 58
SCL170001, 173	SF-130006, 142
SCL990046, 38	SF-130007, 147
SF-99T002, 28	SF-130008, 139
SF-95037B, 26	SF-130010, 58
SF-010028, 12	SF-130011, 148
SF-010037, 19	SF-130014, 148
SF-010038, 142, 147	SF-130015, 148
SF-030013, 19	SF-130017, 142
SF-050014, 10	SF-130018, 146
SF-050024, 19	SF-130019, 149
SF-050034, 20	SF-130020, 24
SF-070003, 20	SF-130021, 145
SF-070004, 57	SF-130022, 149
SF-070005, 20	SF-150001, 148
SF-070009, 57	SF-150002, 149
SF-070027, 139	SF-150003, 146
SF-070029, 64	SF-150004, 149
SF-070030, 139	SF-150005, 24
SF-070045, 21	SF-150006, 25
SF-090004, 142	SF-150007, 25
SF-090011, 57	SF-150008, 145
SF-090012, 21	SF-150009, 143
SF-090016, 21	SF-150011, 150
SF-090018, 21	SF-150012, 58
SF-090019, 22	SF-150013, 146
SF-090020, 22	SF-150014, 25
SF-090023, 22	SF-150015, 25
SF-090031, 22	SF-150016, 145
SF-090032, 23	SF-150017, 146
SF-090035, 23	SF-170001, 57
SF-110002, 143	SF-170002, 141
SF-110005, 142	SF-970073, 26
SF-110006, 147	SF-970170, 26
SF-110010, 23	SF-990003, 27
SF-110011, 141	SF-990004, 27
SF-110037, 143	SF-990022, 27
SF-110044, 10	SF-991030, 140
SF-110045, 23	SM-03006B, 12
SF-110049, 141	SM-010002, 152
SF-110050, 24	SM-010047, 152
SF-110053, 68	SM-010054, 12
SF-130001, 147	SM-030023, 29
SF-130002, 143	SM-050001, 151
SF-130003, 24	SM-050005, 10
SF-130004, 141	SM-050027, 160

SM-050040, 13	SM-130027, 14
SM-050041, 13	SM-130028, 162
SM-050051, 159	SM-130029, 10
SM-050053, 162	SM-130030, 160
SM-070002, 157	SM-130031, 164
SM-070004, 161	SM-130032, 166
SM-070006, 162	SM-150001, 156
SM-070008, 13	SM-150002, 165
SM-070029, 151	SM-150003, 156
SM-070049, 29	SM-150004, 155
SM-090004, 152	SM-150005, 30
SM-090007, 163	SM-150006, 156
SM-090008, 153	SM-150007, 14
SM-090009, 153	SM-150008, 30
SM-090014, 153	SM-150009, 164
SM-090015, 151	SM-150010, 30
SM-110002, 68	SM-150011, 31
SM-110003, 153	SM-150012, 161
SM-110012, 164	SM-150013, 166
SM-110022, 165	SM-150014, 166
SM-110047, 152	SM-150015, 167
SM-110054, 29	SM-150016, 156
SM-110062, 29	SM-150017, 154
SM-110064, 165	SM-170001, 159
SM-110065, 163	SM-170002, 155
SM-110067, 157	SM-170003, 151
SM-110068, 30	SM-170004, 163
SM-130002, 156	SM-990026, 31
SM-130003, 166	SOL010006, 44
SM-130004, 165	SOL010007, 65
SM-130008, 162	SOL030002, 43
SM-130009, 155	SOL070012, 189
SM-130011, 161	SOL070020, 185
SM-130012, 159	SOL070032, 60
SM-130013, 159	SOL090001, 186
SM-130015, 166	SOL090015, 185
SM-130016, 163	SOL090033, 61
SM-130017, 160	SOL090034, 61
SM-130018, 160	SOL110001, 186
SM-130019, 164	SOL110003, 187
SM-130020, 165	SOL110004, 187
SM-130021, 155	SOL110005, 188
SM-130022, 163	SOL110006, 188
SM-130023, 155	SOL110007, 43
SM-130025, 30	SOL110009, 65
SM-130026, 13	SOL110019, 189

SOL110025, 61
SOL110035, 191
SOL110037, 185
SOL110040, 61
SOL110041, 44
SOL130005, 190
SOL130007, 187
SOL130012, 189
SOL130014, 189
SOL130015, 191
SOL130017, 65
SOL130019, 62
SOL130020, 190
SOL150001, 190
SOL150002, 191
SOL150003, 186
SOL150004, 190
SOL170001, 187
SOL990018, 186
SON010001, 193
SON010019, 193-194
SON010024, 193
SON030005, 62
SON030012, 59
SON050001, 196
SON050021, 62
SON070004, 194
SON070008, 203
SON070013, 54
SON070020, 59
SON070026, 196
SON090001, 196
SON090002, 63
SON090005, 194
SON090023, 59
SON090024, 59
SON090025, 197
SON090026, 197
SON090027, 197
SON090030, 54
SON110024, 197
SON110025, 198
SON110026, 198
SON110049, 62
SON110050, 203
SON110051, 54

SON110052, 54
SON110054, 201
SON130002, 195
SON130003, 203
SON130006, 202
SON130007, 202
SON130008, 195
SON130009, 195
SON130010, 198
SON130012, 203
SON130013, 204
SON130014, 202
SON130015, 198
SON130016, 201
SON130017, 196
SON130020, 55
SON150001, 198
SON150002, 199
SON150003, 202
SON150004, 55
SON150005, 55
SON150006, 201
SON150007, 55
SON150008, 60
SON150009, 201
SON150010, 199
SON150011, 202
SON150012, 63
SON150013, 63
SON150014, 56
SON150015, 56
SON150016, 56
SON150017, 60
SON150018, 60
SON150019, 60
SON170001, 204
SON170002, 195

V

VAR130002, 51
VAR130003, 52
VAR130005, 52
VAR150001, 52
VAR170001, 209
VAR170002, 205

VAR170003, 226
VAR170004, 205

Index - by Project Sponsor

A

ACTC/Oakland/Alameda, 73
Alameda (City), 79, 87
Alameda Contra Costa Transit District (AC Transit), 1-4
Alameda County, 2, 71-100, 231
Alameda County Transportation Commission (ACTC), 71-77, 87-89
Albany, 66, 89, 234
Altamont Commuter Express (ACE), 39
American Canyon, 53, 135, 186, 235
Antioch, 8, 105, 217

B

Bay Area Infrastructure Financing Authority(BAIFA), 225-226
Bay Area Rapid Transit District (BART), 5-10, 58
Belmont, 155, 160, 232
Berkeley, 5, 66, 71, 81, 85, 89-90, 233-234, 242
Brentwood, 101-102, 105-106, 108, 115, 241
Brisbane, 152
Burlingame, 155

C

Calistoga, 53, 134-136, 237
Caltrain, 11-14, 29, 40, 57-58, 64, 145, 183, 232, 236-237, 240-241
Caltrans, 39-40, 74-76, 92, 121, 131, 133, 135, 140, 152, 154, 159, 193-194, 205-207, 209, 211, 213, 229
Central Contra Costa Transit Agency (CCCTA), 40-42
Clayton, 106, 113, 232-233
Cloverdale, 201, 232
Concord, 9, 51, 103, 106-107, 113-114, 233
Contra Costa County, 8, 79, 101-120, 217-218, 225, 227, 233

Contra Costa Transportation Authority (CCTA), 101-103, 108, 115, 217
Cotati, 195, 233

D

Daly City, 10, 22, 161, 233
Danville, 108-109, 116, 233
Dixon, 189, 225, 233
Dublin, 6, 46, 81, 90-91, 148, 233

E

East Bay Regional Park District (EBRPD), 109, 116-117
East Palo Alto, 151, 161-162
Eastern Contra Costa Transit Agency (Tri Delta), 42-43
El Cerrito, 108, 113, 117
Emeryville, 81, 92, 233

F

Fairfax, 127
Fairfield, 43-44, 185-187, 234-235
Fairfield-Suisun Transit, 44, 234
Fremont, 72, 81-82, 233-234

G

Gilroy, 12, 179, 182, 234
Golden Gate Bridge, Highway and Transit District, 15-18, 223

H

Half Moon Bay, 151-152, 159, 239
Hayward, 5, 72, 74-75, 82, 87, 89, 232, 234
Healdsburg, 201, 235
Hercules, 44, 109, 217, 235

L

Livermore, 6, 44-47, 71, 79, 82, 91, 231, 236
Livermore Amador Valley Transit (LAVTA),
45-47, 82

M

Marin County, 17, 47-49, 121-130, 223, 237
Marin County Transit District, 47-49
Martinez, 49, 117, 225, 236
Menlo Park, 152, 155, 162, 236
Metropolitan Transportation Commission (MTC),
49-52, 83, 92, 109, 124, 133, 141, 155, 173,
186-187, 195, 213-216, 219, 221, 227
Metropolitan Transportation Commission - SAFE,
213
Mill Valley, 128, 236
Millbrae, 6, 155-156, 162, 237, 242
Moraga, 84, 110, 117, 237
Morgan Hill, 169, 173
Mountain View, 123, 169, 179, 237

N

Napa (City), 133, 136
Napa County, 52-53, 131-138, 237
Napa Valley Transportation Authority, 52-53,
131, 133, 136
Napa Vine, 52-53, 237
Newark, 83, 92
North Bay Ferry Service, 54
Novato, 121, 124, 129, 194, 237

O

Oakland, 2, 5, 9-10, 40, 73-74, 76, 80, 83-84,
88, 92-96, 99, 108, 229-232, 237-238
Oakley, 110, 118, 236-237

P

Pacifica, 115, 151, 159, 163
Palo Alto, 151, 161-162, 169, 173, 179-180, 237
Petaluma, 54-56, 121, 193-195, 238
Piedmont, 84, 238
Pinole, 109-110, 116-117, 238, 240
Pittsburg, 8, 56, 238
Pleasant Hill, 103, 108, 110, 118

Pleasanton, 80, 84, 238
Port of Oakland, 96, 99, 238
Port of San Francisco, 57, 145

R

Redwood City, 68, 156, 160, 163, 166, 238, 243
Richmond, 4, 66, 101, 108-109, 111, 116,
118-119, 227-228, 231, 239, 241
Rio Vista, 115, 186, 189-190, 232
Rohnert Park, 193, 195, 202, 239-240
Ross, 124, 196-197

S

San Anselmo, 124, 129, 239
San Bruno, 151, 164, 239
San Carlos, 13, 29, 153, 159-160, 164, 174,
238-239
San Francisco City/County, 164
San Francisco County Transport Authority
(SFCTA), 57-58, 139-142, 145-146
San Francisco Depart of Public Health (SFDPH),
146
San Francisco Dept of Public Works (SFDPW),
142, 145, 147-148
San Francisco Municipal Transport Agency
(SFMTA), 19-28, 139, 143, 148-150
San Jose, 33, 35, 39-40, 51, 58, 169-171,
173-175, 180-182, 231, 233, 237, 239
San Leandro, 2, 74, 76, 84, 92, 97, 239
San Mateo (City), 152, 156, 165
San Mateo CCAG, 151, 153-155, 157, 165
San Mateo County, 29-32, 151-169, 239
San Mateo County Office of Education, 166
San Mateo County Transit District (SAMTRANS),
29-32, 159
San Mateo County Transportation Authority, 153
San Pablo, 89, 102, 110, 119, 232, 238-239
San Rafael, 123, 125, 129-130, 227-228, 239
San Ramon, 73, 81, 109, 111, 116, 239
Santa Clara County, 35, 154, 169-184, 240
Santa Clara Valley Transportation Authority
(VTA), 33-38, 169-171, 176-177, 183
Santa Rosa, 59-60, 193, 196, 199, 201-202,
233, 240
Santa Rosa City Bus, 59-60, 240

Saratoga, 179, 183, 240-241
Sausalito, 125, 128, 236, 240
Solano County, 60-62, 185-192
Solano County Transit (SolTrans), 60-62
Solano Transportation Authority (STA), 185-190
Sonoma County, 54, 62-63, 193-204, 240
Sonoma County Regional Parks, 203
Sonoma County Transit, 62-63, 240
Sonoma County Transportation Authority
(SCTA), 193-194, 199, 201
Sonoma Marin Area Rail Transit (SMART), 63
South San Francisco, 153, 159-160, 166-167
Suisun City, 190
Sunnyvale, 37, 177, 183-184, 241

T

Transbay Joint Powers Authority (TBJPA), 64
Transportation Authority of Marin (TAM), 121,
125, 127, 130

U

Union City Transit, 65, 242
University of California, Berkeley, 85

V

Vacaville, 43, 65, 186, 188, 190, 234-235, 242
Vallejo, 185-186, 190-191, 242

W

Walnut Creek, 8, 103, 111, 242
Water Emergency Transportation Authority
(WETA), 66-68
Western Contra Costa Transit Authority
(WestCAT), 69-70
Windsor, 193, 203-204, 232, 235, 243

Y

Yountville, 53, 134, 137, 240